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Muskingum College

New Concord, Ohio

Catalog Edition

1917

MUSKINGUM COLLEGE BULLETIN

Series XIII June, 1917 No. 3

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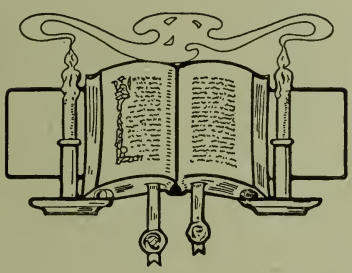
THE EIGHTIETH ANNUAL CATALOG

of

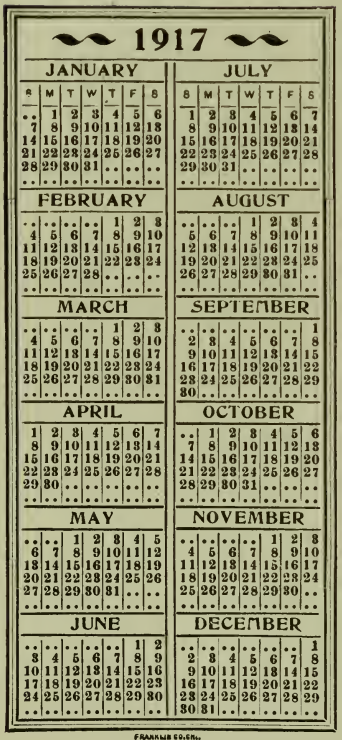
Muskingum College

For the Year

1917 - 1918



Bulletin, Series XIII, No. 3
Issued Bi-Monthly by the College, New Concord, O.
May-June, 1917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Calendar

For the College Year 1917-1918.

1917.

January 2, Tuesday, 12:30 P. M.....Winter Recess Ended
February 2, Friday, 3:30 P. M.....First Semester Ended
February 3, Saturday, 8:00 A. M.....Registration and Tuition
February 5, Monday, 10:30 A. M.....Second Semester Began
March 18, ...Founders Day
April 6, Friday, 3:30 P. M.....Easter Recess Began
April 17, Tuesday, 7:00 A. M.....Easter Recess Ended
May 28 and 29.....Senior Examinations
June 10, Sabbath.....Baccalaureate Sermon
June 14, Thursday.....Commencement
June 18, Monday.....Summer Term Began
August 10, Friday.....Summer Term Ended

September 17, Monday, 8:00 A. M.....Registration and Tuition
September 18, Tuesday, 8:00 A. M.....Registration and Tuition
September 18, Tuesday, 2:30 P. M.....First Semester Begins
November 29, Thursday.....Thanksgiving
December 21, Friday, 3:30 P. M.....Winter Recess Begins

1918.

January 8, Tuesday, 7:00 A. M.....Winter Recess Ends.
February 1, Friday, 3:30 P. M.....First Semester Ends
February 2, Saturday, 7:30 A. M.....Registration and Tuition
February 4, Monday, 10:30 A. M.....Second Semester Begins
March 18, Monday.....Founders Day
March 29, Friday, 3:30 P. M.....Easter Recess Begins
April 9, Tuesday, 7:30 A. M.....Easter Recess Ends
April 29, Monday.....Spring Normal Term Begins
June 9, Sabbath.....Baccalaureate Sermon
June 11, Tuesday, 10:30 A. M.....Meeting of Trustees
June 13, Thursday.....Commencement
June 17, Monday, 2:30 P. M.....Summer Term Begins
August 9, Friday, 3:30 P. M.....Summer Term Ends
September 17, Tuesday.....First Semester Begins

Commencement Program

JUNE 3-14.

SABBATH, JUNE 3rd.

7:30 P. M.....Academy Baccalaureate
By Rev. M. M. Brown.

TUESDAY, JUNE 5th.

7:30 P. M.....Graduation Recital, Conservatory

THURSDAY, JUNE 7th.

7:30 P. M.....Reception to the Senior Class
President and Mrs. Montgomery

FRIDAY, JUNE 8th.

7:30 P. M.—Columbia's Triumph....Academy Commencement
Patriotic pageant by the class.

SATURDAY, JUNE 9th.

7:30 P. M.....Literary Diploma Night

SABBATH, JUNE 10th.

11:00 A. M.....Sermon to the Christian Associations
By Rev. Paul Calhoun, Sewickley, Pa.

7:30 P. M.....Baccalaureate Sermon
By President J. Knox Montgomery.

MONDAY, JUNE 11th.

8:00 A. M.....Closing Chapel Hour
7:30 P. M.....Junior Play, "Alias Jimmy Valentine"

TUESDAY, JUNE 12th.

10:00 A. M.....Board of Trustees Meets
2:00 P. M.....Conservatory Commencement Recital
7:30 P. M.....Brown Oratorical Contest

WEDNESDAY, JUNE 13th.

11:30 A. M.....Alumni Association Meeting and Banquet
7:30 P. M.....The Holy City—Concert by Choral Society

THURSDAY, JUNE 14th.

10:00 A. M.....Commencement Day
Exercises by Representatives of the Class.

2:00 P. M.....Conferring of Degrees and Annual Address
By Dr. James I. Vance, Nashville, Tenn.

7:00 P. M.....President's Reception to the Public
8:00 P. M.....The College Sing

Board of Trustees

Term Expires 1917.

Rev. W. P. Aikin, D. D.....Cannonsburg, Pa.
T. Dale Kyle, Esq.....Xenia, Ohio
Rev. C. W. Fulton, D. D.....Pittsburgh, Pa.
J. M. Brown, Esq.....Wheeling, W. Va.
E. B. Castor, Esq.....New Concord, Ohio
Rev. J. H. Spencer.....Wooster, Ohio
Rev. R. W. Nairn, D. D.....New Concord, Ohio
W. S. George, Esq.....East Palestine, Ohio
Thomas Pyles, Esq.....Cambridge, Ohio

Term Expires 1918.

Rev. Mertz A. Eakin.....Steubenville, Ohio
Rev. O. A. Milligan, D. D.....Ben Avon, Pa.
Robert Kerr, Esq.....Detroit, Mich.
R. L. Brownlee, Esq.....Steubenville, Ohio
C. Ellis Moore, Esq.....Cambridge, Ohio
W. B. Baughman, Esq.....New Concord, Ohio
S. H. Maharry, Esq.....Wellston, Ohio
Rev. I. G. McCreary, D. D.....Wheeling, W. Va.

Term Expires 1919.

Rev. W. J. Grimes, D. D.....New Concord, Ohio
Rev. D. A. McClenahan, D. D., LL. D.....Pittsburgh, Pa.
Rev. L. L. Gray.....Northfield, Ohio
Rev. S. E. Martin, D. D.....Akron, Ohio
Rev. H. A. Kelsey, D. D.....East Liverpool, Ohio
Robert McGowan, Esq.....Steubenville, Ohio
Fred Sebring, Esq.....Sebring, Ohio
S. E. Findley, M. D.....Mansfield, Ohio
L. B. Peterson, M. D.....Steubenville, Ohio

Officers Board of Trustees

REV. R. W. NAIRN, D. D., New Concord, O.....President
REV. W. J. GRIMES, D. D., New Concord, O.....Secretary
L. J. GRAHAM, Esq., New Concord, O..... Treasurer

Executive Committee.

J. KNOX MONTGOMERY, D. D., Chairman.
H. A. KELSEY, D. D.
W. J. GRIMES, D. D.
J. M. BROWN, Esq.
E. B. CASTOR, Esq.

Finance Committee.

W. J. GRIMES, D. D., Chairman.
E. B. CASTOR, Esq.
W. B. BAUGHMAN, Esq.

Visiting Committee.

PROF. S. H. MAHARRY, Chairman.
REV. J. H. SPENCER.
REV. M. A. EAKIN.
W. P. AIKIN, D. D.
C. ELLIS MOORE, Esq.
ROBERT McGOWAN, Esq.

Committee on Buildings and Grounds.

ROBERT McGOWAN, Chairman.
L. B. PETERSON, M. D.
ROBERT KERR, Esq.
T. D. KYLE, Esq.

Officers of Faculty

J. KNOX MONTGOMERY, D. D.....**President**

HOWARD McDONALD, Ph. D.....**Dean**

THOMAS H. PADEN, Ph. D.....**Secretary**

STANDING COMMITTEES OF FACULTY.

Registration and Classification—Professors McDonald, Lowery, Paden and Baldwin.

Rules and Regulations—Professors Good, Gray, Sharp, and Moore.

Athletics and Gymnasium—Professors Graham, Lowery, Coleman, McDonald and Copeland.

Library—Professors Coleman, Brown, Bryant, Baldwin and Good.

Lectures and Public Exercises—Professors Graham, Layton, Hosmer and Stewart.

Examinations and Reports—Professors McDonald, Lowery and Baldwin.

Catalog—Professors Baldwin, Graham, Lowery, McDonald and Good.

Student Affairs—Professors McDonald, Moore, F. Layton and Stewart.

College and Student Publications—Professors Layton, McDonald, Baldwin, Sharp and Stewart.

The President is ex-officio member of all committees.

Engineer and Chief Janitor—G. Cameron McConagha.

Fireman—Harold Hammond.

Faculty

J. KNOX MONTGOMERY, D. D., President.

HOWARD McDONALD, A. M., Ph. D., Dean.
Professor of Political Science.

JOHN ALEXANDER GRAY, A. M., Ph. D.
Professor of Mathematics and Logic.

THOMAS HOSACK PADEN, A. M., Ph. D.
Professor of Latin.

JOHN COLEMAN, A. M.
Professor of Psychology.

MARY EMMA SHARP, A. M.
Professor of Modern Languages.

JOHN GLENN LOWERY, M. S.
Professor of Physics and Principal of Academy.

EARLE RUSKIN BRYANT, A. M.
Professor of Biology.

JOHN IRWIN STEWART, A. M.
Professor of History.

CHARLES RUSH LAYTON, A. M.
Professor of Oratory and Expression.

THOMAS WHITFIELD BALDWIN, A. M., Ph. D.
Professor of English.

JOHN WALTER GOOD, A. M., Ph. D.
Professor of Education and Bible.

LLOYD DeWITT COPELAND, A. M.
Professor of Chemistry.

BEULAH BROOKS BROWN, Ph. B.
Instructor in English.

MARY ELIZABETH STEWART, A. B.
Instructor in French and German.

NEVADA MEHOLLIN, A. B.
Instructor in Latin.

MARGARET LAWRENCE, A. B., B. S.
Instructor in Domestic Science.

FERNE PARSONS LAYTON, B. O.
Physical Director of Women and Assistant in Oratory

GIBSON REID JOHNSON, A. B.
Instructor in Oratory and Expression.

MARY AUGUSTA STONE, A. B.
Normal Instructor.

ANNA KATHARINE MOORE, B. S.
Dean of Women.

JOHN HOMER STEELE, B. S.
Instructor of Physical Culture and Military Tactics.

EDWARD H. FREEMAN.
Director of Conservatory of Music, Composition, Pianoforte, Organ.

ALBERT EDWIN HOSMER.
Voice, Sight Singing, Chorus.

WILLIAM WISHART GRAY.
Violin, Orchestra.

JESSIE ANDERSON.
Assistant in Piano and Teacher of Public School Music.

SARAH ALLISON GRAY, B. S.
Instructor in Art.

ETHEN A. PAISLEY.
Assistant in Biological Laboratory.

DAVID F. DUFF
Assistant in Physical Laboratory.

HARRY WILSON KERR and UEL S. JAMISON.
Assistants in Chemical Laboratory.

RUTH LOUISE POLLOCK.
Librarian.

JOHN L. FELTON, B. S.
Athletic Director and Coach.

LEONARD JOHNSON GRAHAM, A. M.
Treasurer.

Historical Statement

The first steps toward the establishment of Muskingum College were taken by the people of New Concord in 1836. They were of those who believed in the "Ordinance of 1787," which declared that "Religion, Morality and Knowledge, being necessary to good government and the happiness of mankind, schools and the means of education shall be forever encouraged." Acting upon this belief Muskingum College was chartered in 1837 under the laws of the State of Ohio. For many years it was run as a local institution governed by a local board of trustees. In 1877, believing that the time had come for the college to enter upon a broader field of service, its formal control was transferred to the United Presbyterian Presbyteries of Muskingum and Mansfield. In 1888 its sphere of service was still further extended when it came under the control of the United Presbyterian Synod of Ohio. These transfers have largely increased its constituency and made it the representative of higher education for a Christian body, having a large membership in Ohio, Michigan, West Virginia and Pennsylvania. The Board of Trustees is elected by the Synod of Ohio, six of them being nominated by the Alumni Association of the College. Though under denominational care and control, the College offers her advantages to all on equal terms, without regard to denominational affiliation. Three denominations are represented on her board, six on her faculty, and sixteen in her student body.

Among those who have served Muskingum College as president are men whose names are widely known in the United Presbyterian Church and in the educational world. Among these may be mentioned her first president, Rev. Benjamin Waddle, D. D., who was in close touch with the institution for over twenty years. Rev. David A. Wallace, D. D., LL. D., who afterwards became the efficient president of Monmouth College, began his educational career as president of Muskingum. Rev. David Paul, D. D., was president for fourteen years, a man mighty in word and in deed. Rev. F. M. Spencer, D. D., ex-president of Cooper College, was president of Muskingum

from 1870 to 1886. Rev. J. D. Irons, D. D., LL.D., succeeded him, serving the institution for five years. Rev. Jesse Johnson, D. D., now professor in Xenia Theological Seminary, was president from 1893 to 1902. During his administration the present main college building and gymnasium were erected.

The present president entered upon his duties in September, 1905, and was inaugurated November 7 of the same year. During his administration, the entrance requirements have been standardized and the curriculum of the college strengthened, until it now meets the requirements of the Associated Colleges of Ohio and of the North Central Association of Colleges and Secondary Schools. The Academy has a four year course bearing the imprimatur of the State School Commissioner of Ohio as a first grade high school and is a member of the North Central Association. The growth of the institution has been rapid during the past few years, the total enrollment this year aggregating 852. In all, over eleven thousand young men and women have been in attendance upon Muskingum. Over half of her male graduates have entered the ministry, a large number have served as teachers, and eighteen have become college, university and seminary presidents, two of whom attained national, and one, the late President W. R. Harper of Chicago University, international fame. Thousands of other teachers have received their training at Muskingum College. Her roster of statesmen, lawyers, bankers, and business men, includes names that are most honored. Today Muskingum College through her representatives serves in all parts of the world. During the past twelve years fifty of her graduates have sailed for the foreign fields. Her student body today comes from twenty-three states and three foreign countries. A first-class Conservatory of Music has been developed in connection with the college and a school of expression which has few superiors in this or other states. The college has taken front rank in Ohio in oratory and debate, having won the State Oratorical Contest three years out of four, and during the same time winning twenty-five intercollegiate debates, besides winning the Tri-State Oratorical Contest three times and four years ago winning the Inter-State Oratorical Contest

over the leading orators of eleven states representing one hundred and eleven colleges and universities.

The aim of the institution is to give thorough training. The college idea should be culture—the production of the best manhood and womanhood. And this does not require that utility be lost sight of, but that it be held in proper relation. For young people the studies which are called "practical" are after all more useful for their discipline than for their direct contribution to skill in the callings of life. She concentrates all her effort, so far as studies are concerned, on the preparation of young men and women to receive the bachelor's degree, and her good reputation for undergraduate work has proved her wisdom.

The graduates of Muskingum College do not fail to take high rank in university post graduate work or when they enter professional or technical schools. Students coming to Muskingum may be sure of thorough training, and a preparation for life that will serve their best interests and fit them for rendering the best service to their generation.

Material Equipment

MAIN BUILDING—

The present Main College Building was erected in 1899. The length is one hundred and twenty-four feet, the depth sixty feet. The building, three stories in height, is of red pressed brick. The first floor contains the Chemical and Biological Laboratories with storage and recitation rooms.

Year by year the Chemical Laboratories are being better equipped for a high grade of college work in General, Analytical, Organic and Physical Chemistry. The General Chemistry room contains equipment for forty-eight students, each with his individual drawer locker and set of reagent bottles. Nearby is the Analysis room equipped with lockers, hoods and water supply for twenty-four students. Another room is used for Domestic Chemistry and Balance room. From two large store rooms, supplies of reagents, glassware, and apparati are issued to each student. Recitation rooms are sufficiently near to facilitate the best connection between Laboratory and Recitation.

Laboratory work in Geology is performed in the Biology Laboratory. From racks of topographic maps and folios in connection with the literature and field work the student finds plenty of material for a full year's work in Geology.

The Biological Laboratory is large and roomy, well lighted and ventilated, furnished with six massive tables. There are eighteen high grade, compound miscroscopes, a good collection of microscopic slides, specimens, skeletons, and other needed apparatus for the best teaching of the various subjects. A new autoclave has been purchased; also a store room has been furnished with a large number of locker drawers for the use of the laboratory students. There is a high grade reflectoscope for both slides and opaque objects, with microscope attachment for the department of Biology and Physics.

The main floor contains the Chapel, which has a seating capacity, including the rooms to the rear, of five hundred. A two manual pipe organ has been installed and is used for practice purposes and recitals.

Two large recitation rooms, together with the President's office, spacious halls, and three cloak rooms are on this floor. The east portion of the main floor is devoted to the Reading Room and Library, both of which are large and well lighted. About seven thousand five hundred volumes are in the Library. Several hundred new books have recently been added, representing all the departments of the College, Conservatory, School of Expression, and School of Art. The leading daily papers, together with a large assortment of magazines, representing all the departments of general literature, science, philosophy, etc., are on the tables and in the racks.

The third floor is occupied by recitation rooms and the Literary Societies. Their halls are well furnished, and form attractive meeting places.

RECITATION HALL—

This building was erected in 1873 and for many years was used as the main college building. It has been remodeled and now contains seven large recitation rooms, furnished with university chairs, maps, charts, etc. In this building are the lavatories and a nicely furnished ladies' rest room. The first floor contains also the Physical Laboratory. It is exceptionally well lighted and is well arranged for the work. It is equipped with tables and apparatus for individual work by the students. There is also a large demonstration table for the convenience of the instructor. The laboratory is equipped with water, electricity—both alternating and direct current—distilled water, steam, etc. There is a complete line of apparatus in sets for use by the students in both the Academy and College Physics courses. Apparatus and equipment is also provided for the lecture demonstration work in Mechanics, Molecular Physics, Heat, Magnetism, Electricity, Sound and Light.

ALUMNI GYMNASIUM—

The Gymnasium was erected in 1900 at a cost of $7,000. It is a substantial brick structure and has its own heating plant in the basement. The first floor contains the Physical Director's room, gentlemen's dressing and locker rooms, with toilet

and shower baths, supplied with hot and cold water, and the exercise room and basket ball floor. It is equipped with all modern apparatus necessary for the best development of the physical man. On the second floor are the galleries, the ladies' dressing room and the lavatory, with shower baths.

PRESIDENT'S MANSE—

In 1906 an elegant manse for the president was erected on the west campus at a cost of $5,000. It is a twelve room house, with all modern conveniences, splendidly adapted to its purpose as a social center for the college, and has one of the most commanding views in southern Ohio. The scenery in every direction is attractive to the eye.

CAMPUS—

The original campus of the College comprised only about one acre. In 1906 ten acres were added to the west side and in 1909 twelve acres more. In 1914 thirty-three acres additional were purchased, so that now the College has a campus of fifty-six acres, including a little valley with shaded nooks and flowing streams, furnishing a delightful place for rest and recreation. Six new tennis courts have been completed and a lake 1000 feet in length and from 150 to 300 feet in width furnishes a place for bathing, boating and skating.

ATHLETIC FIELD—

The College has owned for a number of years one of the finest athletic fields in the state, with a diamond, gridiron and quarter mile track. A new athletic field on the new campus has been graded and is proving very popular among the students. A splendid running track has been made on this field.

NEW BUILDINGS—

The rapid growth of the institution in the past few years and the consequent crowded condition of the present buildings made expansion necessary. The location of the new group of buildings is on the hill west of the present buildings and it is

most beautiful for situation. The plan shows eight buildings besides the central heating and lighting plant. These are the auditorium, the main college building, the library, two science halls, a gymnasium, and two dormitories. The auditorium and the central heating plant have been erected and furnished at a cost of $73,000.

AUDITORIUM—

The new auditorium was erected during the year 1912. The building is 150 feet in length and 60 feet in width. Its architecture is of the English cathedral type. The main floor has a seating capacity of 600 for daily chapel use, and with the balcony and the Y. M. C. A. room, will accommodate 1000 people. A Moller pipe organ, purchased by the students in attendance during the years 1911-1913 at a cost of $3,500, has been installed.

The Y. M. C. A. has its home on the main floor of this building in a commodious and well appointed room. The Y. W. C. A. is located on the basement floor, their room forming a parlor for the large social and banquet hall adjoining, which will accommodate five hundred people. Here all the social functions of the college are held. On this floor are also the cloak rooms and the kitchen with serving room. The auditorium was erected at a cost of $45,000, including furnishings.

HEATING AND LIGHTING PLANT—

This building has been erected for the purpose of taking care of the present buildings as well as those of the new group. The building is 56 by 68 feet. It is erected of dark Ironspot brick in harmony with the auditorium and with the future buildings to be erected. The interior is of gray brick. The stack is 130 feet in height and is also built of Ironspot brick. The boiler room provides for four boilers with capacity of 160 h. p. each. They are of the fire tube return type. The vacuum heating system is used. Provision is made for the storage of three hundred tons of coal. There is a commodious engine room with one direct connected direct-current generating unit, consisting of a 50 h. p. engine and a 40 kw. generator which

furnishes light for all the buildings and current for the different motors and laboratories. Provision is made for the installation of the second unit when additional buildings require it. The boiler feed and vacuum pumps, together with feed water heaters, are also in this room. Steam is conducted to the different buildings through underground conduits. The auditorium is provided with direct radiation, also the ventilation system for heating, having the thermostatic control, being operated with an electric fan, which makes it possible to change the air in the building in three minutes. The cost of the plant was $28,000.

ADMINISTRATION BUILDING—

A fund of five hundred thousand dollars is now being raised for additional buildings and endowment. Two hundred fifty thousand dollars will be invested in new buildings. The first of these to be erected will be the Administration Building. It was the intention to let the contract for this building May 1st, this year, but owing to the declaration of war and the unusually high price of building material and labor, it was deemed best to wait awhile. With ordinary prices, this building is to cost one hundred thousand dollars. It will contain the executive offices, eighteen recitation rooms, four literary society halls, a young women's rest room, besides various rooms in the basement. This building is to occupy the center of the campus immediately west of the Auditorium. When erected, it is the purpose to make it one of the best appointed Administration buildings in Ohio. It is the earnest hope of the administration that the situation may be such that this building may be under course of construction during the present year.

General Information

LOCATION—

Muskingum College is located on the main line of the B. & O. Railroad, two hours east of Columbus, Ohio, and four hours and thirty minutes west of Pittsburgh, Pa. It is eight miles from the city of Cambridge, and eighteen miles from the city of Zanesville. Connections at Pittsburgh, Wheeling, Bellaire, Cambridge, Zanesville, Newark, Columbus, Mt. Vernon, Mansfield, Cincinnati and many other points make New Concord easy of access. The College town is located among the picturesque hills of southern Ohio, and is beautiful for situation. The altitude of the College hill is about 1,000 feet above sea level. It is an ideal college town, supporting five churches, and has never had a saloon. The healthfulness of the place, the moral and religious character of its people, together with its freedom from temptation, make it an ideal place for a college student. The college town has taken on new life in recent years, paving streets, installing electric light plant and water works. The life of the village centers about the college. The patriotism and loyalty of the people may be judged from the fact that during the Civil War almost every home had a representative in the field, and from the further fact that no citizen born in the township has ever been arrested for crime.

ROOM AND BOARD—

Students room in private homes and for the most part board in clubs. It is usually best to defer the choice of room until personal selection can be made. A list of available rooms, with prices, is posted in the College office. A large committee of the Young Men's and Young Women's Christian Associations looks after the welfare of the new students, and assists them in securing rooms, boarding clubs, etc. Special attention is given to the young ladies in order that they may have the special care and oversight of ladies who will make their surroundings homelike. A Dean of Women is charged with their oversight.

TO PARENTS—

College fees for each semester are payable on entrance. Should this be impracticable, parents should write to the Treasurer, Prof. L. J. Graham, or the President, concerning special arrangements. It is better that money intended for college fees should be brought by the student in check or draft payable to the Treasurer of Muskingum College, which the student should carry to the Treasurer as soon as possible. Parents should not allow their sons to buy on credit, nor run open accounts at stores, nor borrow money from their fellow students.

For many reasons the President should be notified beforehand of the intended matriculation of new students. Not only the President but each of the professors, will do all in his power to assist new students in finding desirable and congenial room-mates, and a new student should feel no hesitation whatever in asking such advice and assistance.

REGISTRATION—

At the opening of each semester the name and course of each student are enrolled by the Registrar. The registration must be attended to not later than the opening day of each semester, and failure to comply with this requirement will debar the student from reciting in any class. No student will be enrolled in any class until his bills have been paid. His registration card must be signed by the President and Treasurer as evidence of this. For each registration card issued after the first day of each semester an extra fee of one dollar will be required.

Registration for the second semester will be on such days before the close of the preceding semester as are designated by the faculty. Students failing to register at the appointed time will be required to pay a fee of one dollar.

ATTENDANCE—

The fallacy, as widely current as it is mischievous, that no harm is done by entering a few days late, has in innumerable instances proved fatal to a student's success. Absence from class entails intellectual loss that can only be made up by

special work. Punctual attendance then is expected on the opening day of each semester. Unless satisfactory excuse be offered for these absences, they will count against the student the same as other unexcused absences.

Any student having five absences during a semester in any one college subject shall receive one hour less credit than is regularly given for that subject, and in addition his term grade shall be discounted two per cent. for each absence.

EXAMINATIONS—

Examinations are held at the close of each semester. Any student whose class grade falls below 70 in any subject will be required to take a special review in that branch before being admitted to final examination. No student who omits a required examination in any branch at the appointed time will receive a grade in the study or be regarded as having completed it until the examination is taken. In any such case the student must present his reason for absence unless he has obtained previous permission to postpone his examination. If the reasons are satisfactory, written permission will be given to have a special examination. This permission, together with the receipt of the Treasurer for a fee of one dollar, must be presented to the professor, and the examination will be given. Where absence at the time of the class examination is caused by sickness, no fee will be charged.

As soon as possible after the close of each semester, a report of the grades of each student in all studies will be sent to the parent or guardian, to whose careful consideration all reports are earnestly recommended. It is requested that the Registrar be promptly notified of any failure to receive such reports. In these reports, A represents a grade from 96 to 100; B, from 90 to 95; C, from 80 to 89; D, from 70 to 79; E, conditional; F, failure.

AMOUNT OF WORK—

The regular work required of each student amounts to sixteen hours of recitation each week, exclusive of physical education. No student in the College of Liberal Arts may register for more than sixteen credit hours of work unless he receives a grade of A in one-half of the work of the preceding

semester, and no grade lower than C in the remainder. By an hour is meant one recitation a week throughout the semester; three hours of laboratory work a week may be required for one credit. In general, a student may expect to spend three hours of time (including the class hour) for one hour of credit.

HONOR SYSTEM—

Some years ago the student body took the initiative in the matter of the honor system in examinations. Their action was approved by the faculty and all written work in the class room, as well as the regular examinations, are conducted under this system. Each student writes and signs the following pledge upon his paper before handing it in:

"I pledge my honor as a gentleman or lady (as the case may be) that I have neither received nor given aid during this examination."

A student council consisting of representatives from the different classes is organized, to which any violation of honor is to be reported for their action.

HONORS IN SCHOLARSHIP—

Honors in scholarship are recorded on the diplomas of the student winning them, and published on the commencement program.

Two classes of honors designated respectively as honor **cum laude** and high honor **magna cum laude** are conferred at graduation upon students who satisfy the following conditions of scholarship:

Honors in general scholarship are awarded those students who have attained a grade of A in 64 hours; a grade of B in 32 hours, and have no lower grade than C in the total required for graduation. Upper classmen from other institutions who attend Muskingum two years are eligible for this honor class.

High honors are awarded those students who have attained a grade of A in 96 hours of the total required for graduation, and no lower grade than B in the remainder.

GOVERNMENT—

There are no traditions so persistent as those of a College campus. These inherent ideals of college life, the campus "atmosphere", act with almost irrestible force on all newcomers who are exposed to their influence at a peculiarly susceptible age. The chief treasure of Muskingum, more valuable than rich endowments or costly buildings, is the character of her student body and the traditions of honor, morality, and religion which pervade the life of her campus.

The aim is to govern as little as possible, yet as much as is needed. The students are taught, encouraged and assisted in self-government. Discipline always looks toward the strengthening of the student's self-respect and sense of personal responsibility. The cases where this method fails are rare.

Whenever a student is known to be unfit to remain in college he will be dismissed.

The statutes of the Board expressly forbid profanity, card playing, and the use of intoxicating liquors. The use of tobacco has long been forbidden on the college premises, and has been discouraged and disapproved everywhere. Two years ago the students formed an anti-tobacco league, using the following pledge: "Upon my honor, and for the honor of the college, I hereby promise my fellow students and myself, to abstain from the use of tobacco in any form while I am enrolled as a student in Muskingum College."

GYMNASIUM—

It is a recognized fact that physical training, under competent supervision, is essential to sound scholarship. For this reason a progressive course in systematic and rational physical training is given, covering a minimum of two hours per week in the Freshman and Sophomore years, for which four credits are allowed. At the opening of the college year, a careful physical examination is made of each student by the college physician, who keeps an accurate record and gives advice to assist the individual student in acquiring and maintaining a healthy body. This work is under the supervision of competent physical directors who keep the record and report all unexcused absences to the faculty.

The gymnasium work is open to the Juniors and Seniors of the college and may be required of the Junior and Senior Academy students.

LITERARY SOCIETIES—

Excellent opportunities for literary improvement and parliamentary training are afforded by the societies of the College. There are four—the Aretean and Erodelphian, sustained by the young women, the Union Literary and the Philomathean, sustained by the young men. These societes do excellent work, a work justly regarded on all hands as of great importance. Every student is expected to join one of these. The work of the literary societies is under the direction of the Professor of Oratory.

Two societies have been organized in the Academy and are doing excellent work, the Agathean, sustained by the girls, and the Adelphic, sustained by the boys.

RELIGIOUS SOCIETIES—

Various organizations for the promotion of general religious culture and activity and for the increase of missionary intelligence and zeal are open to all the students. The Young Men's Christian Association and the Young Women's Association hold meetings every week for conference and prayer. Under their direction voluntary classes are formed for Bible and Mission study and methods of work. A voluntary Mission Band holds regular meetings for the purpose of developing the missionary spirit among the students.

Gospel teams are sent out by the young men of the Christian Associations from time to time during the year and do efficient work in school houses, rural villages, and nearby cities.

SABBATH AND CHAPEL SERVICE—

Once a month the President preaches to the student body in the College Chapel. Attendance upon this service and also upon the daily chapel exercises is required of every student. Five unexcused chapel cuts result in the loss of one college credit. Absence from monthly chapel counts as four chapel cuts. The students are also required regularly to attend the

services of the church of their choice upon the Sabbath. The institution is pervaded by a religious atmosphere and very few of the students remain outside of church membership.

The aim of Muskingum College is to make men, and its ideal man is one who possesses not only a thoroughly trained mind, and a supple and vigorous body, but also a spiritual vision, a trained conscience, and a disciplined will.

ORATORICAL ASSOCIATION—

Muskingum College is a member of the Inter-State Oratorical Association, of the Tri-State Inter-Collegiate Association, and of the Prohibition Inter-Collegiate League. Through these associations she contests with the leading educational institutions of thirteen states.

The local association is organized for the purpose of promoting Oratory and Argumentation and has charge of the preliminary contest for the choice of representatives in the Inter-Collegiate meets.

INTER-COLLEGIATE DEBATES—

Muskingum College is attaining high rank among the colleges of Ohio in Argumentation. During the past eight years twenty-five Inter-Collegiate debates have been won by Muskingum. Two teams represented the college during the past year, winning both sides of the question.

TAU KAPPA ALPHA—

Muskingum College was honored during the year 1911 by having established the first sub-chapter in Ohio of Tau Kappa Alpha, the National Fraternity of Honor Men in Oratory and Debate. The membership in the local chapter will be limited to those winning first honors in Inter-Collegiate contests. This is the highest honor given in Oratory and Debate in Muskingum. The gold key of the fraternity has a national significance and the fraternity numbers among its members such men as W. J. Bryan, Senator Beveridge, Governor Buchtel, and others.

This fraternity is purely honorary and has nothing at all in common with college secret fraternities.

INTER-SOCIETY CONTEST—

One of the most interesting events of the college year is the annual contest between the Philo and Union Literary Societies. The classes represented are Debate, Declamation, Extempore Speaking, and Essay.

CONTEST PRIZES—

Friends of the College have made provision for the following prizes in Oratory, Debate, Bible Reading and Declamation:

I. **The Brown Prizes**—For several years Mr. J. M. Brown of Wheeling, W. Va., a member of the Board of Trustees, and a staunch friend of the college, has given $60.00 in prizes for efficiency in oratory. There are four prizes, two each for ladies and gentlemen, of $20.00 and $10.00, respectively.

II. **The Weaver Bible Prizes**—Mr. J. Riddle Weaver of Canonsburg, Pa., has endowed the Bible Reading Prizes in memory of his wife, Mrs. Myra Law Weaver, and his daughter, Miss Mysie Giffin Weaver. The object of these prizes is to encourage students to cultivate the ability to effectively read the Word of God. The contest is held in April each year. The prizes are three, $7.00, $5.00, $3.00.

III. **The Weaver Declamation Prizes**—Mr. Weaver has also endowed in memory of his wife and daughter the Declamation Contest which is held each year during the month of May. The prizes are $7.00, $5.00, $3.00. Through this endowment Mr. Weaver has set a worthy example for others to follow and has enshrined in the grateful memory of multitudes his sainted dead.

These generous friends of the College and of Christian education are doing more than they realize, as they in this way are helping to stimulate young men and women to their best efforts.

PUBLICATIONS—

The Muskingum College Bulletin is published bi-monthly during the year and furnishes much interesting and useful information relative to the college and its work. As many as twenty thousand copies of some issues are mailed to a select list. The June number each year is the catalog edition.

The Black and Magenta is published under the auspices of the faculty and students. In May, 1914, the publication was changed from a monthly to a weekly paper, and thirty-three issues are published annually. This publication furnishes the students a splendid opportunity for cultivating a literary taste, and gives them practice in news gathering, editing, proof reading, advertising, and other features of newspaper work. The subscription price of the weekly publication is $1.25.

The College Annual, **THE MUSCOLJUAN**, is published by the Junior Class in May each year. **The Muscoljuan** is a well-bound volume containing about 200 pages of reading matter and cuts of the different classes and organizations. The price of the book is $2.00 per copy.

LIBRARY—

The college library occupies the east room of the main building. It contains about 7500 bound volumes, some of which are bound periodicals, and encyclopedias of history, agriculture, education, literature and music.

In the reading room are eighty-five current periodicals and newspapers and a corner of reference books on Biblical and Missionary topics.

The library is open to all students as a reference library, and to all students who comply with library rules, as a circulating library.

The hours on school days will be from 8:00 to 11:00 A. M., 12:30 to 5:00 P. M., and 6:00 to 8:30 in the evenings, except Friday evenings, and on Saturday from 9:00 to 4:00 P. M.

The librarian in charge will be glad to show new students over the library and to help all students look up material for debates, themes, and class room work.

BUREAU OF SELF HELP—

A bureau of self-help has been established for the purpose of assisting young men and women who are working their way. Through this agency a limited number of young people are enabled to do something toward making their own way in college. This work is in the hands of a committee of the Y. M. C. A.

SCHOLARSHIPS—

Hon. William Jennings Bryan has established a Loan Scholarship in Muskingum College from the Philo Sherman Bennett Fund, of which he is a trustee. This scholarship is loaned annually without interest, to worthy, poor young men for a term of years. As the loans are paid they are added to the principal of the Scholarship.

ROTARY SCHOLARSHIPS—

The College would earnestly commend to the friends of education its Rotary Scholarship plan for the aiding of worthy young men and women in straightened circumstances who are seeking to secure an education.

Briefly outlined the plan is as follows: Individuals or congregations will be given a scholarship on the payment of $50.00 a year for five years, to the Treasurer of the college, Prof. L. J. Graham, New Concord, Ohio. The donor, or if a congregation, the session, will have the privilege of choosing some poor but deserving young man or woman who could not otherwise attend college who will be designated as the beneficiary of this scholarship. The one consideration in the choice of the beneficiary that will be insisted upon by the College is that he must be unable to attend college without this help and must give evidence of being worthy of such aid. If there should be a number of such young people in a congregation owning a scholarship, the session may make choice by competitive examination, questions for which will be furnished by the faculty. Should the individual donor or the session of the congregation have no person available, the faculty will designate a beneficiary from the numerous applicants which are yearly before them. Full information regarding such scholarships will be furnished on application.

The First U. P. Church, Wheeling, W. Va., has the honor of having established the first of these scholarships. Mrs. Fred Sebring and two daughters have established four scholarships.

A warm friend and supporter of the College furnishes ten of these scholarships each year for worthy young men in need

of help who are studying for the ministry, and for young women preparing for the mission field.

Mr. Samuel B. Stewart of Edgewood Park, Pa., has also established the Paul English Rotary Scholarship in memory of Paul English of Wilkinsburg, Pa., who was a student in Muskingum when called to his reward.

In no more practical way can individuals or congregations aid worthy young men and women to secure an education than by establishing one or more of these Rotary Scholarships.

THE MUSEUM—

Muskingum College should have had a valuable Museum at this stage of her history, considering her age and her widely scattered and influential alumni, some of whom have obtained distinction as Archaeologists and Egyptologists. No special effort has been made in this direction. But the time has come for advance. There is a good nucleus already. Recently Miss Josephine Martin of Sialkot, India, Dr. J. H. Martin of Zaferwal, India, and the late Dr. J. O. Ashenhurst, have made valuable donations.

The College will very much appreciate any gift that its friends may make to the Museum.

LECTURE COURSE—

The College maintains a high grade Lecture Course each year. Students are thus enabled to hear the really great lecturers of the country, and the leading musicians and readers. Besides this course, the Conservatory and School of Expression bring some of the leading artists for special recitals. Talent already contracted for the year includes: Adrian M. Newens, Katherine Ridgeway, Princess Watahwaso and Assisting Artists, Chicago Orchestral Choir, The Zedeler Symphonic Sextette, Dr. Charles E. Barker and Dr. Edward A. Steiner.

College Expenses

Tuition and Fees

Collegiate Department:

Tuition, per semester of 16 weeks	$25.00
Fee in Physics, courses (1-2 per semester	2.50
Fee in Biology, courses (1-6) per semester	5.00
Fee in Chemistry, courses (1-2) per semester	5.00
Fee in Chemistry, courses (3-7, 9-10) per semester	6.00
Fee in Chemistry, courses 3-7, 9-10, per semester	6.00
Breakage Deposit in each Chemistry course, per semester	1.50
Graduation Fee, payable with tuition, second semester of senior year	5.00
Extra hours over 16 per semester, each	1.50
For a minimum of twelve recitations, full tuition rates are charged.	
Incidental, library, and athletic fee, per semester	5.00

This fee entitles the student to the privileges of the library and gymnasium, tickets to the College Lecture Course, and all athletic games and oratorical contests. No student enrolled in any department is exempt from this fee.

Students enrolled in the Conservatory of Music, School of Expression, or School of Art, for two private lessons or more, will be allowed to take one College study without extra tuition.

The rules of the Board require that no student shall be enrolled until his tuition and fees for the semester are paid.

No student will be received ordinarily for less than half a semester nor will any student ever be excused, for any reason whatever, from paying one-half of the tuition of any semester in which he is enrolled.

No student will be registered for less than twelve hours work without the written permission of his parents.

When absence is caused by protracted illness, or anything else purely providential, a proper reduction will be made, un-

less the student retains his standing in class. In such cases no reduction will be made for any reason. For tuition in Music, School of Expression, and School of Art, see these departments.

Children of ministers of any denomination are required to pay but half the tuition in the Academy and College Courses. No reduction is made for them in the Summer School, Special Departments, or College Fees.

Estimated Necessary Expenses

Tuition and I. L. A. fee for the year—36 weeks	$ 60.00
Furnished room with heat and light	42.00
Boarding	110.00
Books	18.00
Total	$230.00

Entrance Requirements

ADMISSION TO FRESHMAN STANDING—

For full Freshman Standing fifteen units of recognized preparatory work must be presented.

For the Classical Course the candidate should present entrance units distributed as follows: English 3, Mathematics 3, Latin 4, History 1, Science 1, Electives 3.

For the Scientific Course the candidate should present English 3, Mathematics 3, Foreign Language 4, History 1, Science 2, Electives 2.

For the Science in Education Course the candidate should present the same distribution of units as for the Scientific Course.

When the fifteen units presented do not include all the studies required as preparatory work, such studies may be taken in the Academy as electives for college credit at the rate of three semester hours credit for each half unit of prepartory work.

Any student having 13 units properly distributed among the groups may be admitted to the Freshman class, conditioned in the two remaining units. These conditions must be removed by the end of the Sophomore year. The Summer Term offers an excellent opportunity to make up deficiencies. Those entering from recognized high schools should present certificates from the high school authorities, showing in detail the work offered as entrance requirements.

Applicants coming from other institutions should bring a certificate of standing and of honorable dismissal.

Graduates from the Academy pass without examination to the corresponding course of the Freshman class in College.

Students who are not candidates for a degree may be admitted to the College, provided they give satisfactory evidence to the faculty of ability to pursue profitably the studies elected.

ADMISSION TO ADVANCED STANDING—

Students who present letters of honorable dismissal from other colleges of recognized rank may be admitted to advanced standing subject to proper adjustment. Every such applicant is required to present, along with a catalog of the institution in which he has studied, a detailed statement, duly certified, of all the studies he has completed, including the entrance studies for which he has credit.

SPECIAL COLLEGE STUDENTS—

The effort is to have each student in the College become a candidate for some degree and take a regular course. For various reasons some students may be unable to take the full College course. These are enrolled as Special College students To this list are eligible those who, in addition to their work in the Conservatory, School of Expression, or School of Art desire to carry some College work; also those who are pursuing special studies. Special College students may become candidates for a degree upon a vote of the faculty. Upon application such students will be given credit for the amount of work accomplished.

Baccalaureate Degrees

Three baccalaureate degrees are conferred in course: Bachelor of Arts (B. A.), Bachelor of Science (B. S.), and Bachelor of Science in Education (B. S. in Ed.). These are granted to candidates who have met the Requirements for Admission, and have fulfilled the Requirements for the Baccalaureate Degree. No second baccalaureate degree will be granted without an additional year of residence study.

REQUIREMENTS FOR THE BACCALAUREATE DEGREE:

GROUP DISTRIBUTION

The subjects offered in the College are classified in four general groups:

Group I

English.
French.
German.
Greek.
Latin.
Spanish.

Group II

Economics and Sociology.
Education.
English Bible.
History.
Oratory.
Philosophy.

Group III

Biology.
Chemistry.
Geology.
Home Economics.
Mathematics and Astronomy.
Physics.

Group IV

Music.
Physical Education.

For further description of the Courses of Study, see the statements of the several departments.

CREDIT HOURS

The credit assigned to a course is expressed in hours, an hour of credit being given for the satisfactory completion of work requiring one class exercise a week for one semester, or an equivalent. Thus a student taking sixteen hours a week of college work throughout a semester receives sixteen hours of credit.

REQUIREMENTS FOR GRADUATION

The requirement for graduation is one hundred and twenty-eight (128) hours of college work, (which is the equivalent of sixteen class exercises a week for four years), and must include the specific subjects prescribed for the degree chosen, as outlined below. Beginning with the class of 1921, not over forty (40) hours of grade D will be accepted for graduation. At least the Senior year must be spent in residence. Each graduate is further required to present a thesis as described under English (17).

CLASSIFICATION

The class to which the student is assigned depends upon the number of hours of credit as shown on the books of the Registrar at the opening of the college year. Those meeting the Requirements for Admission and those having conditions in two units or less are classified as Freshmen. The requirements in hours of credit for the other classes are as follows:

Class	Minimum	Full
Sophomore	24	32
Junior	56	64
Senior	88	96
Graduation	..	128

No student may change his course of study without the permission of the Committee on Classification.

AMOUNT OF WORK

For the amount of work required and permitted per semester, see the statement of Amount of Work under General Information.

PRESCRIBED COURSES

In order to secure to the student breadth of culture and to insure his acquaintance with the main divisions of modern scholarship, certain general lines of study are prescribed in the several Groups. For the degree of Bachelor of Arts a differentiation is made in language requirements as noted below in the second explanatory paragraph of Group I; for the degree of Bachelor of Science special requirements are made in science and mathematics as specified in the second explanatory paragraph of Group III; and for the degree of Bachelor of Science in Education the prescribed work is indicated in the third explanatory paragraph of Group II.

Group I

English .....11 hours.

Total.....11 hours.

1. No credit will be given for less than one year of beginning language.

2. Candidates for the degree of Bachelor of Arts must present a minimum of twenty-four hours of credit in foreign language, of which twelve must be Greek.

3. Candidates for the degree of Bachelor of Science who present two years of modern languages at entrance must take one additional year of the same in college. Those who present none must take two years.

Group II

English Bible ..... 8 hours.
Philosophy ..... 6 hours.
Social Science, History, Oratory....12 hours.

Total.....26 hours.

1. All students must present three hours of Ethics in part satisfaction of the requirement in Philosophy.

2. In Social Science (Government, Economics, Sociology), History, and Oratory, each student must take twelve hours, not over nine of which may be in any one of these departments.

3. Candidates for the degree of Bachelor of Science in Education must present the requirements for this degree as stated under the Department of Education.

Group III

1. Candidates for the degree of Bachelor of Arts must present six hours of Science or Mathematics.

2. Candidates for the degree of Bachelor of Science must present thirty-four hours of Science and Mathematics, of which twenty-four must be Science and six Mathematics. The work in Science must be distributed in at least two departments.

3. Candidates for the degree of Bachelor of Science in Education must present six hours of Science or Mathematics.

Group IV

1. All Freshmen and Sophomores are required to take two hours a week of Physical Education. This work will be entered as credit to the student upon the books of the Registrar, but will not be counted as credit toward a degree.

ELECTIVE COURSES

To complete the one hundred and twenty-eight hours, the student may choose any elective for which he is able to furnish the necessary prerequisities, except Football, Band, and Chorus, which may be entered as credit to the student upon the books of the Registrar but will not be counted as credit toward a degree.

REQUIREMENTS ARRANGED BY YEARS

The table of prescribed courses is shown below arranged by years. These courses must be taken in the years indicated, as this is not only the logical order, but will prevent the occurrence of many unforeseen conflicts of schedule. Moreover, early completion of the prescribed courses gives the student larger freedom for elective studies in the later years, when reasons for choice are likely to be more clear. If a student is not prepared to do the college work in the department specified, he should begin at once to do the prerequisite work in the Acad-

emy. When a student has elected a double-semester course, he may not change this course at the beginning of the second semester without the consent of the department concerned. The student is advised, in electing a single-semester course for the first semester, to plan for the balancing course in the second semester.

FOR THE A. B. DEGREE

Freshman Year

Greek, 1-2.....3 hours.
English, 1-2.....3 hours.
Bible, 1-2.....1 hour.
Physical Education .....Required.
Elective .....3 courses.

1. The student must elect one course from Latin, French, German, or Spanish, throughout the year, unless he intends to take twenty-four hours of Greek.

2. The student may take one course in Mathematics (1-2), or Science (Biology 1-2, Chemistry 1-2, Physics 3-4).

3. The student must elect the remainder of his work from History, Social Science, or Oratory.

Sophomore Year

Greek, 3-4.....3 hours.
Bible, 3-4.....1 hour.
Physical Education .....Required.
Elective .....4 courses.

1. The student should complete the twenty-four hour minimum language requirement, unless he intends to take more than twelve hours (i.e. a third year) of Greek.

2. The student must complete the English requirement, except the work in Senior Thesis.

3. The student is advised to take General Psychology (1), if there is a probability of his desiring the thirty hours of educational work, because this course is prerequisite to all other work in Education.

4. The student who has not completed the requirement in Mathematics or Science should complete that work during this year.

5. The student must elect the remainder of his work from History, Social Science, or Oratory, remembering to fulfill the conditions under Group II, paragraph 2 above.

Junior and Senior Years

By the beginning of the Junior year all required courses, except Bible, Ethics, Senior Thesis, and possibly Greek, should have been completed. The Junior and Senior years will thus be almost entirely elective, the courses chosen being determined only by prerequisites.

The special attention of those interested in teaching is called to the work in Education, for all of which the General Psychology (1) of the Sophomore year is prerequisite. Students who intend to take the thirty hours of Education must take the subjects as they come in the Junior and Senior years. Such students are further advised to note carefully the special requirements for those who may be recommended as teachers.

FOR THE B. S. DEGREE

Freshman Year

English, 1-2.....3 hours.
Mathematics, 1-2.....3 hours.
Modern Language.... .....3 or 4 hours.
Bible, 1-2.....1 hour.
Physical Education .....Required.
Elective .....2 courses.

1. The student must elect one course from Science (Biology 1-2, Chemistry 1-2) throughout the year.

2. The student must elect the remainder of his work from History, Social Science, or Oratory.

Sophomore Year

Bible, 3-4.....3 hours.
Physical Education .....Required.
Elective .....5 courses.

1. The student should take a second year of foreign language if he presented none at entrance.

2. The student must complete the English requirement, except the work in Senior Thesis.

3. The student is advised to take General Psychology (1), if there is a probability of his desiring the thirty hours of educational work, because this course is prerequisite to all other work in Education.

4. The student should complete the twelve-hour requirement in the Group, History, Social Science, Oratory.

5. The student should take the remaining one or two courses in Science, subject to prerequisites already established.

Junior and Senior Years

For the Junior and Senior years, the regulations are the same as for these years under the degree of Bachelor of Arts, with the substitution of Science for Greek.

FOR THE B. S. IN EDUCATION

Freshman and Sophomore Years

The requirements for this degree are the same as for the degree of Bachelor of Arts in the Freshman and Sophomore years, except that no foreign language is required, and that General Psychology (1) and Educational Psychology (2) must be taken in the Sophomore year. With regard to his electives, the student should decide in which of the Groups he will likely teach, and elect at least one course in that Group in his Freshman year. By the beginning of the Sophomore year, the student will make choice of subjects, not to exceed two, which he expects to teach, and then confine his choice of electives to these subjects or to those closely related, as stated under the Department of Education.

Junior and Senior Years

The requirements, professional and others, in the Junior and Senior years, for this degree are as follows:

Junior Year

First Semester	Second Semester
History of Education, 5....3	History of Education, 6....3
Bible, 5.....1	Bible, 6.....1
	Principles of Education, 7..3

Senior Year

First Semester	Second Semester
Ethics, 6.....3	Social Principles of Education, 8.....3
High School Methods, General, 9.....3	School Organization and Law, 10.....3
Observation and Practice Teaching, 12.....1½	Observation and Practice Teaching, 12.....1½
High School Methods, Special, 11.....1	High School Methods, Special, 11.....1
Bible, 7.....1	Bible, 8.....1

The electives for this degree, in the Junior and Senior years, are conditioned only upon prerequisites, and upon the student's care to meet all the requirements of this degree not satisfied by previous work.

Courses in Education for Teachers

The standards of professional qualification, prescribed for public school teachers by the School Laws of Ohio, which entitle those persons who meet the standards to state certificates without examination, have been provided for by the Department of Education in Muskingum College. The work of this Department has been "approved" by the State Department of Education; so that students who have completed the several teachers courses in the College may receive the corresponding state certificates without examination.

Graduation from a first grade high school, or its equivalent, is the necessary entrance requirement for admission into any college courses in Education that count toward a state certificate. The School Laws of Ohio require a minimum of thirty (30) hours of professional training for a state certificate. The statement of College courses in Education, as organized with reference to sequences and prerequisites, and offered to meet the State requirements, may be seen below, and under the Department of Education.

COLLEGE COURSES FOR HIGH SCHOOL TEACHERS

The Four-Year High School Provisional Certificate will be granted to those persons graduating from a four-year degree course who have taken the required thirty hours of work in Education. The courses of study accepted under these provisions are described under part "A" in the Department of Education. The sequences of the several subjects should be carefully observed.

COLLEGE NORMAL COURSE FOR ELEMENTARY TEACHERS

This Course offers two years of college work for elementary teachers, who are graduates of a first grade school, or the equivalent. The completion of the first year's work in this course merits a county certificate without examination. The Normal Diploma, given for the completion of the two years

work, merits a state certificate to teach in the elementary schools of Ohio.

The College courses of study that are taken for this certificate are described in the several Departments, under the numbers given below with the several courses. The work of the course, in outline, is as follows:

Required for the First Year

First Semester		Second Semester	
Psychology, 13	3	Methods in English, 19.	3
Principles of Teaching, 14	3	Teachers' Agriculture, 10-11.	3
School Management, 15	2	Teaching of Geography, 20	2
English, 1	3	Arithmetic and Methods, 21	3
History Methods, 18	3	Reading, 22	3
School Music	1	School Music	1
Drawing	1	Drawing	1
Observation of Teaching, 17	1	Practice Teaching, 17	1
Bible, 1	1	Bible, 2	1
Physical Education		Physical Education	
	18		18

Required for the Second Year

First Semester		Second Semester	
History of Ele. Edu., 16	3		
General Psychology, 1	3	School Organization, 10	3
Observation of Teaching, 17	1	English, 2	3
Bible, 3	1	Practice Teaching, 17	1
Physical Education		Bible, 4	1
Electives	8	Physical Education	
		Electives	8
	16		16

Electives for the Second Year

First Semester		Second Semester	
History of Education, 5	3	History of Education 6	3
General Biology, 1	4	General Biology, 2	4

Principles of Economics, 1	3
Principles of Sociology, 1	3
American History, 4	3
Home Economics, Survey of English Literature, 4 4	3
Foreign Language,	4
Mathematics, 1	3
Principles of Economics, 2	3
Principles of Sociology, 2	3
American History, 5	3
Genetic Psychology, 3	3
Survey of English Literature, 5	3
Foreign Language	4
Mathematics, 2	3

ELEMENTARY NORMAL COURSE FOR COUNTY EXAMINATION

This work is for those students who have not graduated from a first grade high school, and no part of this work receives college credit. Each course of study, however, follows a standard textbook, with assigned readings, and makes the best and most practical methods the working basis in presenting the subjects, in illustrating them, and in drilling upon them in the classwork. This course is given as a "requirement for examination,"—**36 hours being equal to one year's work, and 6 hours being equal to six weeks' work. The course is as follows:**

Required Work

Psychology, El.	3
General Methods	2
Management and Law	2
Observation-Conference	2
Teaching	2
Grammar and Methods	2
History and Methods	2
Agriculture	4
Arithmetic and Methods	2
Reading, upper and lower grades	2
Geography and Methods	2
	25

Elective Work

The student should elect the remainder of the year's work from the following, making sure to select the subjects most needed by himself:

Physiology, 2; Grammar, 2; History and Civics, 2; Orthography and Penmanship, 2; English Literature, 2; American Literature, 2; Industrial Art, 2; School Music, 1; Drawing, 1; Primary Methods, 2; Domestic Science, 2.

AFFILIATED COURSES WITH OHIO STATE UNIVERSITY

THE FIVE-YEAR ARTS-AGRICULTURE COURSE

In 1914 the College of Agriculture of Ohio State University and Muskingum College adopted a five-year combined Arts-Agriculture course. At the end of the fourth year in this course, Muskingum College gives the degree of Bachelor of Science; and at the end of the fifth year, Ohio State University gives the degree of Bachelor of Science in Agriculture. The outline of this course as adopted by the two institutions is as follows:

The Three Years Required Work at Muskingum College

Freshman Year

English, 1-2.....3 hours.
Mathematics, 1, 2.....3 hours.
Modern Language.....3 or 4 hours.
Biology, 1-2.....3 hours.
History, ...3 hours.
Bible, 1-2,.....1 hour.

Sophomore Year

English .....2 or 3 hours.
Chemistry, 1-2 .....4 hours.
Mechanical Drawing, 8-9.....3 hours.
Economics, 1-2 .....3 hours.
Modern Language or Botany.....3 or 4 hours.
Bible, 3-4 .....1 hour

Junior Year

Physics, 1-2 .....4 hours.
Geology, 1-2 .....3 hours.
Philosophy (including Ethics) .....3 hours.
Bible, 5-6 .....1 hour.
Elective .....5 hours.

If Botany was not taken in the Sophomore year, it must be elected in the Junior year.

The Two Years Required Work at Ohio State University
(Quoted from Ohio State Catalogue)
Senior Year

Animal Husbandry 4 hours.
Agricultural Chemistry .....4 hours.
Rural Economics.. 4 hours.
Farm Crops.....4 hours.

Choice of any two of these subjects throughout the fourth year, the remaining two the fifth year.

In addition to the two subjects elected, ten hours a semester to be selected with approval of adviser.

Post Senior Year

Two subjects of the four mentioned in the senior year (eight hours a semester) and ten hours throughout the year, from any of the courses related to the previous year's work in the College of Agriculture.

THE FOUR-YEAR COURSES

For students who do not feel that thy can spend five years in securing degrees from both institutions as stated above, arrangements have been made with Ohio State University whereby students in Agriculture or Home Economics may take two years at Muskingum College and complete the course in two years at Ohio State University.

The Four-Year Course in Agriculture

A student who has received college credit for the sixty-eight hours work outlined below would be able to complete the work for the degree of Bachelor of Science in Agriculture at the University within two years, as he would have then to complete only sixty-eight semester hours of the more technical work of the course for that degree.

Chemistry, 1-2 .....8 hours.
Biology, 1-2 .....6 hours.
English, 1-2 .....6 hours.
Geology, 1-2 .....6 hours.
Botany, 5-6 .....8 hours.
Mathematics and Physics .....6 hours.
Modern Language .....8 hours.
American History or Economics .....6 hours.
Other College Work .....14 hours.

The Four-Year Course in Home Economics

In order to complete the required work for the degree of Bachelor of Science in Home Economics within two years at the University, the student should have college credit from Muskingum for at least sixty-eight hours of work, including the following subjects:

Chemistry, 1-2 ..... 8 hours.
Organic Chemistry, 7 ..... 5 hours.
Biology, 1-2, or Botany, 5-6 ..... 6 or 8 hours.
Modern Language ..... 16 hours.
Phychology, 3-4 ..... 6 hours.
Economics, 1-2 ..... 6 hours.
English, 1-2 ..... 6 hours.
Other College work ..... 11 or 13 hours.

STATEMENTS OF DEPARTMENTS

DEPARTMENT OF AGRICULTURE

(See Biology and Affiliated Courses)

DEPARTMENT OF ASTRONOMY

(See Mathematics)

DEPARTMENT OF BIBLE STUDY

Professor John W. Good

The work of this department is arranged so as to give a systematic study of the entire Bible during the four years of the student's college course. The Bible itself, taught as the inspired Word of God, is the principal textbook. Outline study, discussions, reports, and lectures are given only as helps to an understanding of the Book itself. The ends sought are, an introduction to systematic Bible study, a knowledge of what the Bible contains, an appreciation in and personal response to the Bible as the basis of faith and conduct in life.

The Courses of study offered are as follows:

1-2. OLD TESTAMENT HISTORY I—

Freshman Required. Both Semesters. 1 hour.

Bible history from the beginning to the death of Solomon is studied. Special attention is given to the foundations of human society and obligations; to the unfolding of God's purposes in history; to the rise, institutions, laws, and spiritual life of the Jewish people; and to the poetry and prophecy of this period.

3-4. OLD TESTAMENT HISTORY II—

Sophomore. Required. Both Semesters. 1 hour.

Bible history from the death of Solomon to the end of the Old Testament is studied. Emphasis is laid on the causes of decline in the divided kingdoms, the captivities and the restoration, the shifting world-powers that environ this sacred history, and the works of the prophets during this period.

5-6. THE LIFE OF CHRIST—
Junior Required. **Both Semesters.** **1 hour.**

This course is a systematic study of the Life of Christ as set forth in the four Gospels.

7-8. THE PROPAGATION OF THE GOSPEL—
Senior. Required. **Both Semesters.** **1 hour.**

A study is made of the New Testament from **Acts** to **Revelation,** with special reference to the growth of the early Church.

DEPARTMENT OF BIOLOGY.

Professor Earle Ruskin Bryant

The courses in Biology are planned with the purpose in view of giving the students not only a knowledge of animal and plant life, but also a knowledge of the more important laws which control the lives of these organisms. Accuracy in observation, expression and conclusion are matters also included in this purpose. Aside from their value in general education, the courses are all fundamental to the various applied biologies, such as agriculture, domestic science and medicine.

1-2. GENERAL BIOLOGY—
Freshman. **Both Semesters.** **3 hours.**

This is a fundamental course for Freshmen, serving to acquaint the student with the fundamental principles of plant and animal life and with methods of laboratory work. It is well fitted, both as a training to the student who decides to continue further in biology, and also to the one who can give time for only a year of college biology. (Prerequisite to other biology courses.) Text: Conn's "General Biology" in addition to Lectures.

3-4. HUMAN PHYSIOLOGY—
Prerequisite, 1-2. **Both Semesters.** **3 hours.**

This is a study of the structure, physiology and hygiene of the human body. There are two recitations per weeks and in addition there are two hours of laboratory work designed to give the student first hand knowledge of the gross and micro-

scopic structure of the organs of mammals, the functions of which he is studying. Text: Martin's "Human Body."

5-6. BOTANY—

Prerequisite, 1-2. Both Semesters. 4 hours.

This course is for the student wishing to continue more deeply the study of plant life. Structure and physiology are given about equal place in the course. Also some time will be given to Ecology and to the economic side of Botany. It is a requirement to agricultural courses and helpful in a medical course. Text: Coulter, Cowles and Barnes.

7. BACTERIOLOGY—

Prerequisite, 1-2. First Semester. 4 hours.

This course is a study of microorganisms, especially those which are related to human affairs. The work will consist of recitations from text books and bulletins. There will be laboratory work of practice in present-day methods of culture. Text: Buchanan's "Household Bacteriology."

8-9. THE TEACHING OF BIOLOGY—

For Seniors. Both Semesters. 1 hour.

A training course for prospective teachers of Biology in secondary schools. The work consists of the study of the pedagogy of Biology teaching, review of high school texts, equipment and supplies, etc. Text: Lloyd and Bigelow. Students desiring the recommendation of the department as high school teachers should take Biology 1-2 and one or more advanced courses.

Observation and report and practice teaching will be given in this course as required by Education 11 and 12.

10-11. TEACHERS' AGRICULTURE—

Prerequisite, 1-2 advised. Both Semesters. 3 hours.

This is intended for teachers taking the course in Education. In addition to a regular course in agriculture, special attention will be given to methods of presenting the subject. Spraying demonstrations, trips to farms, and indoor experiments will constitute the laboratory work. Text: Water's "Elements of Agriculture," and Experiment Station bulletins.

DEPARTMENT OF CHEMISTRY.

Professor L. D. Copeland

1-2. GENERAL CHEMISTRY—

Prerequisite, 1 unit Physics or Chemistry. Both Semesters. 4 hours.

The first semester of this course is devoted to a study of the fundamental principles and laws of Chemistry. The work will consist of lectures, quizzes, and written work, accompanied by laboratory work illustrative of the first principles of Chemistry. The second semester is taken up largely by a study of the metals and their compounds. In the laboratory special emphasis will be given to the detection of the positive and negative radicals, and to the systematic analysis of the more common inorganic compounds. Text: "A Course in General Chemistry," by McPherson and Henderson. Laborotory work, four hours a week. Courses 1-2 are prerequisite to all advanced courses in Chemistry.

3-4. CHEMICAL ANALYSIS—

Prerequisite, 1-2. Both Semesters. 4 hours.

The work in this course is planned to meet the needs of those students who expect to make Chemistry their major subject for the degree of Bachelor of Science. The first semester of this course will consist of some advanced work in Qualitative Analysis, including the Gravimetric experiments in Quantitative Analysis. The second semester will include the methods of Volumetric Analysis, and the analysis of salts, ores, and some simple commercial products. The methods for the work in these courses will be selected from standard texts, accompanied by lectures and quizzes, to make plain the theory of the work as the student makes progress in the course. Recitation two hours. Laboratory work six hours.

5-6. GENERAL ORGANIC CHEMISTRY, ADVANCED—

Prerequisite, 3-4. Both Semesters. 5 hours.

In this course a systematic study is made of the general principles of Organic Chemistry as presented in Norris' "Organic Chemistry;" and of the preparation; of the more

important class types of both the aliphatic and the aromatic series of compounds, using Norris "Experimental Organic Chemistry" as a guide. Class four hours. Laboratory six to nine hours.

7. ORGANIC CHEMISTRY, ELEMENTARY—

Prerequisite, 1-2. Second Semester. 5 hours.

This is a general introductory course in Organic Chemistry, dealing with the sources, methods of preparation, and properties of the chief groups of organic compounds. This course is designed especially for those students who intend to continue their work in Agriculture or Home Economics. Class four hours. Laboratory five to seven hours.

8. AGRICULTURAL CHEMISTRY—

Prerequisite, 1-2. First Semester. 5 hours.

This course is designed especially for those students whose interests are in Agriculture or Home Economics. It will meet the requirements of one half year of Agricultural Chemistry at Ohio State University. The lecture work will relate to Chemistry as applied to Agriculture and the household. The laboratory work for the men will consist of a brief introduction to quantitative analysis, gravimetric and volumetric, followed by the analysis of fertilizers and feeding stuffs. The laboratory work for the women will consist of a brief introduction to quantitative analysis, followed by the analysis of foods and other materials of household interest. Class three hours. Laboratory six hours.

9-10. THE TEACHING OF CHEMISTRY—

Prerequisite, 3-4. Both Semesters. 1 hour.

The classroom work will consist in a study of the methods of teaching Chemistry, and of the construction, equipment, and use of a laboratory. Each student will assist in the oversight and direction of laboratory sections assigned him. For further requirements in this course, see Education 11 and 12.

DEPARTMENT OF DOMESTIC SCIENCE

(See Home Economics)

DEPARTMENT OF ECONOMICS

(See Government)

DEPARTMENT OF EDUCATION

Professor John W. Good
Professor John G. Lowery
Assistant, Mary A. Stone

The Department of Education endeavors to prepare teachers in the theory and practice of their profession, and to represent the growing cultural values in the study of Education.

Those who are interested in the work of this Department should read also the Requirements Arranged by Years, and the special statement, on page 41, concerning college work for teachers. Those who expect to become teachers are advised, after selecting the subjects they desire to teach, to consult the corresponding departments of the College concerning special requirements, in those departments, made of those who may be recommended as teachers of the subjects chosen.

The work of this Department has been organized with reference both to the classes of students to be served and to the logical sequences of the several courses of study. The outlines that follow represent the work that is now offered by the Department.

A. CLASSIFICATION OF THE COURSES

I. Courses leading to the degree of Bachelor of Science in Education—

For this degree, the minimum amount of work in educational subjects is thirty-four hours, and the maximum is forty hours. The student who desires this degree should take Sociology 1 and 2, and Education 1, 2 or 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12, and enough other professional work to meet the requirements, including at least two methods training courses. The student in this work should select, at the beginning of his sophomore year, the subject he expects to teach, and take enough advanced courses related to that subject to enable him to teach it successfully. It is desirable that each candidate for this degree should show thorough preparation for the teaching of his chosen subject and a reasonable amount of preparation for the teaching of one or two closely related subjects. The student taking this degree must fulfill the requirements as stated in the Prescribed Courses.

The work of this course is designed more especially for those who desire to become teachers of Education or to specialize in administrative school work. Those who expect to become departmental teachers in high school should take either the degree of Bachelor of Arts or the degree of Bachelor of Science together with the thirty hours of professional work as stated under III below.

II. Elective Courses for those taking other degrees.

Frequently students taking other degrees than that in Education desire an acquaintance with educational subjects without reference to teaching certificates. Such students are privileged to take any educational course for which they are able to furnish the necessary prequisites.

III. Professional Courses for the State High School Certificate—

For those students who are graduating from the four-year degree courses other than No. I above, and who desire to become high school teachers, the Department provides, under the approval of the State Department of Education, thirty (30) hours of professional work in Education, leading to the Four-Year High School Provisional Certificate without examination. Students who desire to have their degrees thus accredited by the State Department for high school work should take Education 1, 2 or 3, 4, (5), 6, 7, (8), 9, 10, 11 and 12. After these required subjects have been completed, Sociology, 1, or Philosophy 6, 7, and 8 may apply toward the thirty hours requirement.

IV. College Normal Courses for State Elementary Certificate—

This work provides two years of professional college training for elementary teachers. For the entrance requirements to this work, and an outline of this work, see page 41.

V. Elementary Normal Courses for County Examination—

These courses are for students who are unable to present college entrance requirements; and the work is not given for college credit. For an outline of the work see page 43.

B. DESCRIPTION OF THE COURSES

I. College Elective and Secondary Education Courses—

These courses are all based upon the full college entrance requirements. The prerequisites are very important, and will be insisted upon in every case.

1. GENERAL PSYCHOLOGY—

Sophomore. First Semester. 3 hours.

For description of this course, see Philosophy 1. This course is prerequisite to all other work of college grade in Education.

2. EDUCATIONAL PSYCHOLOGY—

Sophomore. Prerequisite, 1. Second Semester. 3 hours.

This course assumes in the student a knowledge of the established facts of General Psychology, and proceeds to study the nature and operation of the mind with special reference to the theory and practice of education.

3. GENETIC PSYCHOLOGY—

Sophomore. Prerequisite, 1. Second Semester. 3 hours.

This course is given under two divisions, as follows:

(a) Child Study. To explain the activities of the mind of the child by the rules which we follow in the study of the adult cannot fail to cause error. An attempt is made in this course to study the concurrent and physical and mental development of the normal child.

(b) Child Problems. In the latter part of the semester the problems of the conservation of child life, health and physique, play and recreation, the education of exceptional children, vocational training, child labor, juvenile delinquency, etc., are considered. Textbook, assigned readings, discussions and lectures are included in the method of the course.

4. SOCIAL PSYCHOLOGY—

Junior. Prerequisite, 1. First Semester. 2 hours.

For a description of this course, see Philosophy 2.

5. HISTORY OF EDUCATION—

Junior. Prerequisite, 1. First Semester. 3 hours.

This course is a study of education in China, Greece and Rome, and during the Middle Ages. The method of the course

involves work in the textbook, class discussions, assigned readings, special reports, and lectures. Required of those taking the degree of Bachelor of Science in Education.

6. HISTORY OF EDUCATION—

Junior. Prerequisite, 1. Second Semester. 3 hours.

This course continues 5, under the same method, studying the evolution of educational theory, practice, institutions, and leadership, since the beginning of the Renaissance. This course may be taken without 5, except in the case of those seeking the degree of Bachelor of Science in Education. History 9, 10, strongly advised as prerequisites.

7. PRINCIPLES OF EDUCATION—

Junior. Prerequisites, 1, and 2 or 3. Second Semester. 3 hours.

This course undertakes to study the educative process, considering it especially from the biological and evolutionary points of view. Education 6 should come either before or parallel with this course.

8. SOCIAL PRINCIPLES OF EDUCATION—

Senior. Prerequisite, 6, 7. Second Semester. 3 hours.

This course is a study of the School as related to the family, state, and other social institutions; of Education as a factor in civilization; and of the function of the several kinds of schools in solving the industrial, moral, and other problems of society. Sociology 1 and 2 are also prerequisites to this course.

9. HIGH SCHOOL METHODS—GENERAL—

Senior. Prerequisites, 6, 7. First Semester. 3 hours.

This is a study of the American High School in its academic, social, and industrial aspects. The course considers the relation of the High School to the problem of Adolescence; the selection and arrangement of subject matter; the methods of learning involved in the various secondary subjects, and the corresponding methods of teaching; the use of materials, aids, laboratories, etc. Required of those taking the degree of Bachelor of Science in Education.

10. SCHOOL ORGANIZATION AND SCHOOL LAW—

Seniors. Prerequisites, 6, 7. Second Semester. 3 hours.

This course considers the American School System as a function of the state; the ideals that support public education; the selection and duties of boards of education and supervising officers; the financial systems of the schools; the organization of the teaching staff; the problems of buildings and equipment; the kinds of school courses; the selection of textbooks; the education of defective, abnormal, and delinquent children, and the records and reports of their scientific preparation and interpretation. Text: Dutton and Snedden, and the Ohio School Laws.

11. HIGH SCHOOL METHODS—SPECIAL—

Senior. Prerequisites, 6, 7. Both Semesters. 2 hours.

The several departments of the College conduct Teacher Training courses in the corresponding high school subjects. These courses in the Special Methods of secondary education cover the materials, the methods of instruction, and the organization of the work in the subjects under consideration. The following courses are offered:

a. Biology, 8-9.	The Teaching of Biology.
b. Chemistry, 9-10.	The Teaching of Chemistry.
c. English, 18.	The Teaching of English.
d. German, 10.	The Teaching of German.
e. History, 13-14.	The Teaching of History.
f. Home Economics, 11-12.	The Teaching of Home Economics.
g. Latin, 5-6.	The Teaching of Latin.
h. Mathematics, 10.	The Teaching of Mathematics.
i. Oratory, 17-18.	The teaching of Oratory.
j. Physics, 5-6.	The Teaching of Physics.

12. OBSERVATION AND PRACTICE TEACHING—

Senior. Parallel with 9 or 11. Both Semesters. 1½ hours.

Liberal opportunity for this work, under actual working conditions, is afforded in the High School courses given in the Academy. The work of this course is divided into two parts:

a. Systematic Observation. Lectures and assigned readings are given, through which are developed the outlines that are subsequently used in reports and criticism of classroom work.

b. Practice Teaching. Students are put in charge of high school classes, to work out a series of teaching assignments, in connection with which definite and carefully prepared lesson plans must be presented for criticism and suggestion.

II. COLLEGE NORMAL COURSES—

The following College courses for elementary teachers are based upon the full College Entrance Requirements, and may receive College credit toward the degree of Bachelor of Science in Education. See general introduction of this Department.

13. INTRODUCTORY EDUCATIONAL PSYCHOLOGY— ..
Freshman. First Semester. 3 hours.

The course gives an introduction to the established facts of general Psychology, with special reference to their place as the foundation of the theory and practice of education. Text, lectures, assigned readings.

14. PRINCIPLES OF TEACHING—
Freshman. First Semester. 3 hours.

This very practical course covers a wide range of teaching problems. A carefully selected textbook will be used as a basis of the work; and a full discussion will be given of such subjects as the recitation, lesson plans, assignment of lessons, how to teach children to study, the laws of teaching, and the aims of education.

15. SCHOOL MANAGEMENT—
Freshman. First Semester. 2 hours.

The course is a study of classroom problems. Special attention is given to the mechanical routine and the making of the daily program; to plans for group instruction and for individual instruction; to the essential principles of school-room management; to the nature and means of punishment; and to the relation of the teacher to the supervising authority. Text:

Bagley's "Classroom Management." Assigned readings are also required, and a study of the Ohio School Laws.

16. HISTORY OF ELEMENTARY EDUCATION—

Sophomore. First Semester. 3 hours.

The work of this course will follow the chief phases of development in elementary education since the Reformation. The text used will be supplemented by assigned readings, reports, and lectures.

17. OBSERVATION AND TEACHING—

Freshman-Sophomore. Both Semesters. 1 hour.

The working principles of this course are the same as those in course 12. The Practice Teaching, however, is done in connection with the New Concord Elementary Schools.

18. HISTORY METHODS—

Freshman. First Semester. 3 hours.

The object of this course is to give a rapid review of the United States History, and to show how to teach that History so as to train better American citizens. Type lessons, the difficult problems of what and how to teach, the selection of suitable textbooks, the collection of illustrative materials, and the assignment of supplementary readings, are among the points that will receive full consideration.

19. METHODS IN ENGLISH—

Freshman. Second Semester. 3 hours.

The purpose of this course is to qualify teachers in the elementary schools to do more effective language work. The course works out a complete program of oral and written work for each of the grades, reviews the essentials of technical grammar, and gives practical instruction in Story-Telling and in Picture-Study as a means of enriching the language work of the schools.

20. THE TEACHING OF GEOGRAPHY—

Freshman. Second Semester. 2 hours.

The principles and methods of the Teaching of Geography are carefully taught. A standard textbook will be used, together with type-lessons to illustrate the different phases of the subject.

21. ARITHMETIC AND METHODS—

Freshman. Second Semester. 3 hours.

This course treats of the aims and methods of teaching Arithmetic in the grades. The selection and organization of subject-matter, the use of aids, devices, and supplementary materials, are given consideration. Special attention is given to the basic principles in Arithmetic, and to the psychological processes involved in the teaching of that subject.

22. READING—

Freshman. Second Semester. 3 hours.

The aim of this course is to improve the teaching of Reading in the schools. The course deals with the problems of teaching Reading, the physiology, psychology and pedagogy of Reading, the methods and subject-matter of primary Reading, phonics and Reading in the upper grades, story-telling and dramatization.

DEPARTMENT OF ENGLISH

Professor Thomas W. Baldwin

Assistant, Beulah B. Brown

Students who expect to be recommended as teachers of English must take a minimum of twenty-four (24) hours work in this department. Such students are required to take courses 1-2, 4-5, and 7-8, and are advised to take courses 3 and 18.

1-2. COMPOSITION—

Freshman. Required. Both Semesters. 3 hours.

These courses consist of a vigorous practice in theme-writing, textbook work, and conferences. Much of the work will be based on literary models selected from both English and American literature.

3. ADVANCED COMPOSITION—

Prerequisite, 1-2. Second Semester. 3 hours.

In this course emphasis is laid on the science of composition, exemplified by constant practice in the art.

4-5. SURVEY OF ENGLISH LITERATURE—

Prerequisite, 1-2. Both Semesters. 3 hours.

The purpose of this course is to trace the principal movements in the development of English Literature from its beginning to the present day. A manual will be used, but the chief emphasis will be placed on illustrative selections from the literature itself.

6. CHAUCER—

Prerequisite, 4-5. First Semester. 3 hours.

This course includes a study of the life, language, and writings of Chaucer as illustrative of his age. This course alternates with 9. Given in 1917-18.

7-8. SHAKESPEARE AND THE ELIZABETHAN DRAMA

Prerequisite, 4-5. Both Semesters. 3 hours.

The development of the English drama will be traced up to Shakespeare. With this background, Shakespeare's development as a dramatist will be carefully studied.

9. SPENSER AND MILTON—

Prerequisite, 4-5. First Semester. 3 hours.

An attempt is made to become acquainted with the lives and chief works of these poets in connection with their respective ages. This course alternates with 6. Not given 1917-18.

10. THE ENGLISH NOVEL—

Prerequisite, 4-5. First Semester. 3 hours.

A study is made in this course of the rise and development of the English novel. A guiding manual is used, but chief emphasis is placed on the study of characteristic novels by representative authors.

11. THE ROMANTIC POETS—

Prerequisite, 4-5. Second Semester. 3 hours.

Wordsworth, Coleridge, Scott, Byron, Shelley, and Keats are studied in their historical setting of the Romantic Movement, with special consideration of their characteristic poetry. This course alternates with 12. Given 1917-18.

12. BROWNING AND TENNYSON—

Prerequisite, 4-5. Second Semester. 3 hours.

A study is made in this course of the lives and chief works of these poets as representative of their age. This course alternates with 11. Not given 1917-18.

13. NINETEENTH CENTURY ESSAYISTS—

Prerequisite, 1-2. First Semester. 2 hours.

A study is made in this course of the principal nineteenth century essayists as models of prose style, as well as for thought expressed.

14-15. AMERICAN LITERATURE—

Prerequisite, 1-2. Both Semesters. 2 hours.

The historical movements in American Literature are traced through selected writings of representative authors.

16. HISTORY OF THE ENGLISH LANGUAGE—

Prerequisites, 1-2, 4-5, 6. First Semester. 2 hours.

This course undertakes a careful study of the development of the English language.

17. THESIS COURSE—

Senior. Required. November to April. 1 hour.

The aim of the Senior Thesis is to illustrate the methods of survey and research in the scholarly development of some subject along the line of the student's major interest. The purpose of this course is to direct the student in the preparation of his thesis.

18. THE TEACHING OF ENGLISH—

Prerequisites, 1-2, 4-5, 7-8. Second Semester. 2 hours.

For the description and additional requirements of this course, see Education 11 and 12.

DEPARTMENT OF FRENCH

(See Romance Languages)

DEPARTMENT OF GEOLOGY

Professor L. D. Copeland

1-2. GEOLOGY—

Prerequisite, Chemistry 1-2. Both Semesters. 3 hours.

The first semester of this course consists of a study of Dynamical and Structural Geology, with field trips and laboratory work in the study of topographical maps and folios of the U. S. Geological Survey.

The second semester of the work lays more emphasis on the study of local Structural and Historical Geology, with laboratory work to correspond.

DEPARTMENT OF GERMAN

Professor Mary E. Sharp

Assistant, Mary Elizabeth Stewart

The object of these courses is to give a knowledge of the elements of syntax and compositions and a facility in reading and speaking the German language. The first courses are elementary in character. As they advance, the study of the language claims increasing attention. Supplementary reading is encouraged and themes are required to be written in German from topics assigned which require independent work.

1-2. GERMAN I—

Beginner's Course. Both Semester. 4 hours

Thorough drill in grammar and pronunciation. Dictation, memorizing of short German poems and "Geschichte-Erzahlung." Reading of easy texts, such as "Gruss aus Deutschland" or "Willkommen in Deutschland."

3. GERMAN II—

Prerequisite, 1-2. First Semester. 4 hours.

Reading, "Immensee," "Der Neffe als Onkel" and "Das Edle Blut," or texts equivalent to these. One recitation a week devoted to composition. Wesselhoeft's Composition, Part I, completed. Review of Grammar. Outside reading on assigned

subjects based on current events taken from the German Daily and "Aus Nah und Fern."

4. GERMAN II—

Prerequisite, 3. Second Semester. 4 hours.

Reading, "Der Leibmedikus," "Der Narr," "Die Journalisten," or equivalent texts. Wesselhoeft's Composition completed. Review of Grammar. Outside readings, etc., continued.

German I. and II. are intended for students entering college, having no German in high school.

5. GERMAN III—

Prerequisite, 2 units of German. First Semester. 3 hours.

(Fr. Scientific). Reading "Frau Sorge," 209 pages, or its equivalent. Pope's Composition, "Eine Reise Nach Deutchland," 14 lessons completed. Dictation of essentials of grammar on which the student is expected to be ready for a written quiz at any time. Outside readings.

6. GERMAN III—

Prerequisite, 5. Second Semester. 3 hours.

Reading, "Der Talisman," or its equivalent. Pope's Composition "Eine Reise Nach Deutschland" and Part I. on "Briefe" completed. German Dictation, Conversation and outside reading continued.

NOTE: German III. is intended for students entering college, having credit for two years High School German.

7. GERMAN IV—

Prerequisite, 5 and 6. First Semester. 3 hours.

Schiller's "Jungfrau" and Schiller's "Maria Stuart" completed. Two texts of second year grade read out of class by student and written reviews of the same in German required.

8. GERMAN IV—

Prerequisite, 7. Second Semester. 3 hours.

Goethe's "Iphigenie Auf Tauris" and "Tasco" or some equivalent work of Goethe completed. Same number of outside readings and reviews as in first semester, making four reviews for the year.

German IV. is conducted as much as possible in German, and in the second semester at least half an hour a week is devoted to rapid dictation of advanced German prose. Not open to students having an average grade below "B" in their previous work in German.

9. SCIENTIFIC GERMAN—

Prerequisite, stated below. Second semester. 3 hours.

This course presupposes three semesters college German or its equivalent. It consists of rapid reading of German articles, lectures, etc., along the line of various sciences. Special outside readings for each student in the science in which he desires his German vocabulary. Dippold's "Scientific German Reader" serves as the class room text book.

10. THE TEACHING OF GERMAN—

Prerequisites, stated below. Second Semester. 2 hours.

This is a course for teachers of high school German, and is open to those who have had three years of German. For the description and additional prerequisites of this course, see Education 11 and 12.

DEPARTMENT OF GOVERNMENT, ECONOMICS AND SOCIOLOGY

Professor Howard McDonald

Professor T. H. Paden

1-2. AMERICAN GOVERNMENT—

Basic Course. **Both Semesters.** **3 hours.**

This course is designed to prepare the student for intelligent citizenship. It should be elected in the Sophomore or Junior year. The course will be introduced with a study of the origin and development of the state, using Leacock's "Elements of Political Science." The American Government will then be studied in its federal, state and local aspects, using Beard's two volumes "American Government and Politics," and "Readings in American Government and Politics." Recitations, assigned topics, reports.

3. INTERNATIONAL LAW—

Prerequisite, 1-2. **First Semester.** **3 hours.**

An introduction to the general principles of international law. Emphasis will be placed on the development of arbitration and the problems arising out of the present World War. International incidents will be assigned for investigation and report. Text: Lawrence The Principles of International Law.

4. MUNICIPAL GOVERNMENT—

Prerequisite, 1-2. **Second Semester.** **3 hours.**

A study of the organization and administration of city government in the United States. Comparison will be made with the government of European cities. Emphasis will be laid on modern municipal problems. Each student will be expected to investigate some small American city and make report. Text: Munro, The Government of American Cities.

5. CONSTITUTIONAL LAW—

Prerequisite, 1-2. **First Semester.** **3 hours.**

Work will consist largely of classroom analysis of leading cases. Familiarity with American political history important for those who elect the course. Text: Boyd, Cases on Constitutional Law supplemented by Willoughby, The American Constitutional System. Will not be given in 1917-1918.

6. EUROPEAN GOVERNMENTS—

Prerequisite, 1-2. **Second Semester.** **3 hours.**

A comparative study of the leading European Governments. Text: Ogg, The Governments of Europe. Will not be given in 1917-1918.

1. PRINCIPLES OF ECONOMICS—

Sophomore. **First Semester.** **3 hours.**

An introductory course dealing largely with the production of wealth. Economic theory is emphasized in this course. Class discussion with written reports on assigned problems. Text: Taussig, Principles of Economics.

2. PRINCIPLES OF ECONOMICS—

Prerequisite, 1. **Second Semester.** **3 hours.**

This is a continuation of course 1. The emphasis is on the distribution of wealth. Effort is made, too, to apply the more important principles to problems of current interest. Text: Principles of Economics, (vol. 2).

3. THE CORPORATION PROBLEM—

Prerequisite, 1-2. **First Semester.** **2 hours.**

A study of the corporation as an element in industrial society. The trust problem and the question of governmental regulation will receive consideration.

4. MONEY AND BANKING—

Prerequisite, 1-2. **Second Semester.** **2 hours.**

The fundamental principles of monetary theory, the history and theory of banking, the discussion of current problems and recent legislation. Text: White, Money and Banking.

5. THE LABOR PROBLEM—

Prerequisite, 1-2. First Semester. 2 hours.

Special attention will be given to socialism and labor organizations as elements in modern industrial evolution. The purpose of the course is to furnish the student with the material for an independent judgment concerning these and other labor problems. Will not be given 1917-1918.

6. PUBLIC FINANCE—

Prerequisite, 1-2. Second Semester. 2 hours.

A study of the theories and methods of taxation. Attention is paid to the collection and disbursement of public funds by federal, state and local authorities. Proposed reforms in taxation receive consideration. Text: Plehn, Introduction to Public Finance. Will not be given in 1917-1918.

1. PRINCIPLES OF SOCIOLOGY—

Sophomore. First Semester. 3 hours.

An elementary course designed to introduce the student to the principles of human association. A paper will be required in the course dealing with some concrete social problem.

2. PROBLEMS IN SOCIOLOGY—

Prerequisite, 1. Second Semester. 3 hours.

A continuation of Course 1. Such problems are considered as population, degeneracy, the liquor problem, crime, divorce, immigration, and the social problems resulting from the growth of cities.

DEPARTMENT OF GREEK

Professor D. Raymond Taggart

1-2. ELEMENTARY GREEK—

Freshman. Both Semesters. 3 hours.

For all freshmen taking the degree of Bachelor of Arts who have entered without Greek this first course in Greek is required. An effort is made in the course to secure the mastery of essential inflections, the acquisition of a working vocabulary, a familiarity with the irregular verbs, and a knowledge of the basis principles of Greek syntax. White's "First Greek Book" and Xenophon's "Anabasis" are the materials of the course.

3-4. XENOPHON'S ANABASIS—

Sophomore, Prerequisite, 1-2. Both Semesters. 3 hours.

This course is required of all Sophomores who are taking the degree of Bachelor of Arts. Four books of the Anabasis will be read, and other work done as the course may require.

5. PLATO'S APOLOGY—

Prerequisite, 3-4. First Semester. 3 hours.

Besides the reading in the original, this course involves a study of the Life of Socrates and the Sophists, and further work in grammar and composition.

6. NEW TESTAMENT GREEK—

Prerequisite, 3-4. Second Semester. 3 hours.

Selections from the Gospels and the Epistles are read. A careful study is made of Greek forms and the Greek uses of Moods and Tenses in the New Testament.

7. HOMER'S ILIAD—

Prerequisites, 3-4, 5 advised. First Semester. 3 hours.

In addition to reading several books of the Iliad in the original, students in this course will give special attention to the Homeric dialect, scansion and mythology.

8. DEMOSTHENES' IDE CORONA—

Prerequisites, 3-4, 5 advised. Second Semester. 3 hours.

This course involves the reading of the original and a study of Greek Oratory.

9. THE GREEK DRAMA—

Prerequisites, 3-4, 5 advised. First semester. 3 hours.

The Medea of Euripides, or some other Greek play, will be the working basis of this course. Attention will also be given to the institution of the Greek Drama, and to its influence on Greek national life.

10. GREEK HISTORY—

Open to Advanced Students. Second Semester. 3 hours.

This course is a study of Greek History with special reference to the evolution of Greek life, ideals, and literature. The work in this course will be done for the most part in English, and the course may be elected by advanced students outside of the Department of Greek.

DEPARTMENT OF HISTORY

Professor J. I. Stewart

This department strives to accomplish two things: First, to impart to the student such a knowledge of the historic movements of the past that he may the better understand the great political, economic, and social movements of to-day; and second, to give him such an understanding of historic methods that he may be able to find and weigh historic evidence.

1. EUROPEAN HISTORY (MEDIEVAL)—

Freshman. **First Semester.** **3 hours.**

This course covers the period from the reign of Charlemagne, tracing the formation and development of the nations of Western Europe up to the time of the Renaissance, with a brief survey of the earlier history from the fall of Rome. Readings of historical sources and special reports will be required at the discretion of the Instructor. The History of Western Europe, by Robinson, will be used as a text.

2. EUROPEAN HISTORY (MODERN)—

Prerequisites, 1. **Second Semester.** **3 hours.**

This course is a continuation of Course 1, taking up the history of Western Europe from the Renaissance and bringing it down to the present time. Readings and reports will be required as in Course 1. The same text will be used.

3. BIBLE HISTORY—

Sophomore. **Second Semester.** **3 hours.**

This course comprises a general survey of Bible History. It is designed to show the value of the Bible from the historic point of view. Blaike's Manual of Bible History is the text.

4. ADVANCED UNITED STATES HISTORY (TO THE 19th CENTURY)—

Junior. **First Semester.** **3 hours.**

A careful study of the development of the American Nation and Institutions will be made from the time of the discovery of America to the War of 1812. Special attention will be given to the causes of the Revolution, the formation of the Constitution, and establishment of the government under it. Social and general economic conditions will be carefully considered. In con-

nection with the text book considerable library work and the preparation of theses on special topics will be required. Epochs of American History, edited by Hart, will be used as a guide in this course.

5. ADVANCED UNITED STATES HISTORY (19th. CENTURY)—

Prerequisite, 4. Second Semester. 3 hours.

This course is a continuation of Course 4, taking up the history from the War of 1812 and bringing it down to the present time. Special attention will be given to the growth of the National Government through the contests over Slavery and Sate Rights. As in Course 4, social and economic conditions will receive careful attention. Also library work and theses will be required.

6. ECONOMIC HISTORY OF THE UNITED STATES—

Prerequisites, 4 and 5. First Semester. 3 hours.

A careful study of the developments of American commerce, industries, and general Economic conditions will be made from the colonial period to the present time. Bogart's **Economic History of the United States** will be used as a text.

7. EARLY ENGLISH HISTORY—

Prerequisites, 1 and 2 advised. First Semester. 3 hours.

A course in general English History from the early times to the reign of the Tudors. Emphasis will be laid on the formation of the Nation and the development of its Constitution. The study of special topics will be required.

8. MODERN ENGLISH HISTORY—

Prerequisite, 7. Second Semester. 3 hours.

A continuation of Course 7, taking up the history from the Tudor period and bringing it down to the present time. A study of the contest for colonial and commercial supremacy, of the industrial revolution and of the social and political reforms which have contributed to the development of the England of today. A text book will be supplemented by lectures on the English Constitution and government.

9. EUROPEAN HISTORY (17th. and 18th. CENTURIES)—
Prerequisite, 1 advised. First Semester. 3 hours.

This course is a comprehensive study of European History during the time of the political revolutions following the Treaties of Westphalia to the downfall of Napoleon. Library work and theses will be required.

10. EUROPE IN THE NINETEENTH CENTURY—
Prerequisite, 9 advised. Second Semester. 3 hours.

A careful study of European History from 1815 to the present time. The growth of national and constitutional government, social and economic progress, and problems of the day will receive special attention. Library work and theses will be required.

11. CONTEMPORARY HISTORY—
Open Elective. First Semester. 1 hour.

The object of this course is to give the student a practical working application of history in connection with the world movements of today. Open to students registered in other courses of this department. A weekly magazine of current events will be used as a text.

12. CONTEMPORARY HISTORY—
Open Elective. Second Semester. 1 hour.

This is a continuation of course 11. Election in Contemporary History is limited to two hours of credit.

13-14. THE TEACHING OF HISTORY—
Prerequisites, stated below. Both Semesters. 1 hour.

This course is especially designed to meet the needs of students who expect to teach History. A study will be made of the place of History in the school curriculum, methods of presentation, and the more important sources and materials suitable for teachers and pupils, using for this purpose recent texts. Those who desire to qualify for recommendation by this department as high school teachers of History must complete courses 1 and 2 or their equivalents, 4, 5, 9, 10, and 12. For professional prerequisites and requirements in this course, see Education 11 and 12.

DEPARTMENT OF HOME ECONOMICS

The Department of Home Economics is on an equal footing with the other departments of the College, and is grouped with the sciences. Therefore, a student desiring to specialize in this department should take the degree of Bachelor of Science. Those who desire to become teachers of Home Economics have the following possibilities in this work. The degree of Bachelor of Science, with the thirty hours of professional work; or the degree of Bachelor of Science in Education, electing Home Economics as the subject to be taught. Students desiring to be recommended as teachers of Home Economics must take courses 1-2, 3-4, 5-6, 9, 10, 11-12. It is also possible for those taking the degree of Bachelor of Arts to elect work in this department.

Besides the work in the degree courses as stated above, by special arrangement with Ohio State University, the student who has completed two years in Home Economics at Muskingum may by taking two additional years at the University receive from that institution the degree of Bachelor of Science in Home Economics, or the degree of Bachelor of Science in Education in Home Economics. For the requirements, see Affiliated Courses with Ohio State University, Home Economics.

Also, a special two-year course in Home Economics has been provided for those who desire some training in this work, but who cannot spend four years in the College. This course leads to a certificate in Home Economics. To receive this certificate, students must take courses 1-2, 3-4, 5-6, 9, and 10 in Home Economics, and complete eighteen hours in Education, the remainder of the work being elective. As General Chemistry 1-2 is prerequisite to Foods 5-6, this course in chemistry should be elected the first year. This two-year course meets the requirement for the teaching of Home Economics in the public schools.

1-2. DESIGN AND COMPOSITION—

Freshman. **Both Semesters.** **1 hour.**

The principles of design are taught in this course. Original

designs in pencil, pen, and color are made by the student. Two hours laboratory.

3-4. TEXTILES.

This course teaches the history, economic importance, and properties of the textile fibres. Clothing budgets are prepared and studied. The laboratory work includes the designing and drafting of patterns, and the making of underwear and simple dresses. One hour recitation. Two hours laboratory.

5-6. FOODS—

Prerequisite, General Chemistry. Both Semesters. 5 hours.

This course includes a detailed study of the food nutrients, their use, metabolism, and comparative cost. In the laboratory, foods are studied by means of experimentation and preparation. Three hours recitation. Four hours laboratory.

7-8. FOOD STUDY—

Special. Both Semesters. 2 hours.

This course is designed for those who do not wish to teach the subject, but desire a working knowledge of the principles involved in the preparation of foods. One hour recitation. Two hours laboratory.

9. HOUSEHOLD MANAGEMENT—

No Prerequisite. Second Semester. 3 hours.

Problems in the arranging and administering of the home are considered in this course.

10. SANITATION—

Prerequisite, Bacteriology 7. Second Semester. 3 hours.

This course deals with the construction of the house from a sanitary standpoint, and with the water supply, heating, lighting, and ventilating of the home. Special work and demonstrations will be given in home nursing.

11-12. THE TEACHING OF HOME ECONOMICS—

Prerequisites, 1-2, 3-4, 5-6, 9, 10. Both Semesters. 2 hours.

For the description and additional requirements of this course see Education 11 and 12. This course consists of observation, conferences, lesson plans and practice teaching.

DEPARTMENT OF LATIN

Professor T. H. Paden

Assistant, Nevada Mehollin

Two years of Latin are offered under the following courses or their equivalents.

1. LIVY OR TACITUS—

Prerequisite, 4 units of Latin. First Semester. 3 hours.

Liberal selections from the texts, with review of inflections and special efforts in the building up of a reading vocabulary.

2. CICERO'S ESSAYS—

Freshman. Second Semester. 3 hours.

In this course the **De Senectute** and **De Amicitia** are studied with especial care.

3. HORACE—

Sophomore. First Semester. 3 hours.

Special attention is given in this course to the study of selections from the **Odes, Epodes** and **Satires** of Horace.

4. LATIN SELECTIONS—

Sophomore. Second Semester. 3 hours.

For the work of this course selections will be read from several of the standard Latin authors, with especial reference to a comparison of style.

5-6. THE TEACHING OF LATIN—

Prerequisites, 1, 2, 3 and 4. Both Semesters. 1 hour.

The course includes a study of the methods employed in teaching high school Latin, a discussion of Caesar, Cicero and Virgil, together with composition, a consideration of the merits of textbooks and of the problems of teaching. For the working principles of this course and a statement of additional prerequisites and requirements, see Education 11 and 12.

DEPARTMENT OF MATHEMATICS AND ASTRONOMY

Professor J. A. Gray

Students preparing to teach Mathematics in the high school should take courses 1, 2, 4 and 6. Those who elect Astronomy should take courses 1, 2, 3 and 4.

1. COLLEGE ALGEBRA—

Freshman. **First Semester.** **3 hours.**

This course is a study of Logarithms, Interest and Annuities, Choice and Chance, Variables and Limits, and the Theory of Equations.

2. PLANE TRIGONOMETRY—

Prerequisite, 1 advised. **Second Semester.** **3 hours.**

A study is made of the Trigonometrical Functions, Goniometry and the Plane Triangle.

3. SPHERICAL TRIGONOMETRY—

Prerequisite, 2. **First Semester.** **3 hours.**

A study is made of Spherical Triangles, Applications to Astronomy. Solid Geometry is necessary as a prerequisite to this course.

4. ANALYTICS—

Prerequisite, 2. **First Semester.** **3 hours.**

This study involves the application of rectilinear and polar co-ordinates to conic sections, etc.

5. SURVEYING AND NAVIGATION—

Prerequisite, 2. **Second Semester.** **3 hours.**

A study of Land Surveying, Leveling, Railroad Curves, Plane Sailing, Parallel Sailing, Middle Latitude Sailing and Great Circle Sailing.

6. CALCULUS—

Prerequisites, 2 and 4. **Second Semester.** **3 hours.**

This is a study of differential and integral calculus with applications.

7. ASTRONOMY—

Prerequisites, 2 and 4. First Semester. 3 hours.

The aim of this course is to give an understanding in a reasonable degree of the evidence by which some of the most interesting and really astounding propositions are maintained.

8. MECHANICAL DRAWING I.—

Prerequisite, Plane Geometry advised. First Semester. 3 hours.

The principal subjects of this course are Geometrical Exercises, Lettering, Orthographic Projection and Inking.

9. MECHANICAL DRAWING II.—

Prerequisite, 8. Second Semester. 3 hours.

This course continues the work of the preceding semester, studying Auxiliary Projections, Sectional Views, Revolution, true length of lines and Drawing from Description.

10. THE TEACHING OF MATHEMATICS—

Prerequsites, 1, 2, 4 and 6. Both Semesters. I hour.

For the working principles of this course, and a statement of additional prerequisites and requirements, see Education 11 and 12.

DEPARTMENT OF ORATORY
and
SCHOOL OF EXPRESSION

Professor Charles Rush Layton

Assistant, Ferne Parsons Layton

The School of Expression has in view two departments—Public Speaking and Reading. Our first object is to stimulate clear and orderly thinking, cultivate the imagination and develop the emotional nature. Our further aim is to enable the student properly and effectively to express his thought and emotion through the medium of the voice and body.

The inductive method of instruction is followed largely, making practice precede theory. Students are not taught to imitate, but to be themselves at their best. Naturalness, ease, complete mastery of the subect, conversational manner in delivery, well managed voice and gesture, putting the subject ahead and the speaker behind—these are the things that make up a good speech or a good interpretation of literature, and these are the things that we emphasize in our courses. The cultivation of the artistic in expression also is an ideal of the department.

The following courses are offered:

1. PRINCIPLES OF ELOCUTION—

Fundamental Course. **First Semester.** **3 hours.**

Introduction to speaking and reading. Text book, Lectures, Outside reading, Platform Practice, and Laboratory work. The purpose of this course is to help the student "find himself" as a public speaker. To think, to feel, to speak and interpret, are essentials of the work. The classes are conducted to meet the needs of the average college student and not the "elocutionary expert". Principles underlying vocal expression in speech are reached inductively as well as deductively. Along with the class room instruction, the student

works over a number of practical exercises and thus is led to discover the laws necessary to self-criticism. Special instruction and drill will be given in breathing, voice, gesture and action as media of the execution of the principles of vocal expression. This course is a prerequisite for all other courses in the department. It is suggested that those who are particularly interested in public speaking take this course in their Freshman year. This course should be followed with Course 2, the second semester of the same year, in order to receive full credit for both courses.

2. PRINCIPLES OF ELOCUTION—

Prerequisite, 1. Second Semester. 3 hours.

Continuation of Course 1. The work begun in the first semester will be continued and developed. The emphasis will be placed on original thinking and self-expression. The student will be introduced to argumentation and extemporaneous speaking in both principle and practice. Briefing and other vital principles of debating and speaking are given definite attention. Each student will participate in formal debates and extempore speeches before the class. Incidentally, this course lays the foundation for the more intensive work of advanced studies in Public Speaking; but primarily, it aims to develop the ability to think and talk well. Those who expect to try out for debating or oratorial contests should take this course in the Freshman year.

3. INTERPRETATIVE READING—

Prerequisite, 1-2. First Semester. 2 hours.

Oral interpretation of masterpieces of literature. This involves a study for appreciation, and an analysis for the thought and emotional meaning. This done, the problem is to convey the interpretation to others. Vocal culture and drill in Action. General culture, artistic reading, public entertainment and greater appreciation of English literature are aims of the course.

4. SHAKESPEAREAN READING—

Prerequisite, 1-2. Second Semester. 2 hours.

Interpretation, Impersonation and Dramatic Technique. Thorough analysis, study of character, plot and incident of at least two standard plays, together with a careful expressional reading of the plays and memoriter rendition of the principal scenes. At least two additional plays will be read and studied outside of the class.

5. EXTEMPORE PUBLIC ADDRESS—

Prerequisite, 1-2. First Semester. 2 hours.

Addresses for all occasions prepared and delivered extempore. This is a practical course and deals particularly with the kind of speaking that one is most frequently called upon to use. Gathering and compiling speech material and brief drawing are important factors in the work. A forceful and effective delivery such as appeals to the modern audience is promoted by persistent practice. Lecture and class methods used. Parliamentary procedure also is studied. Alternates with Course 6. Not offered 1917-18.

6. ORATORY AND ORATORS—

Prerequisite, 1-2. First Semester. 3 hours.

Study of the rhetoric of oratory. Study of the lives of the great orators, their methods, and orations. Preparation and delivery of speeches of which at least one is an original oration. Lectures, recitations, reports on collateral reading and programs. The elements of conviction and persuasion are given special emphasis. Students are not eligible to intercollegiate oratory unless they have taken or are taking this course. Alternates with 5.

7. ADVANCED ORATORY—

Prerequisite, 6. Second Semester. 1 hour.

Continuation of Course 6. Open only to intercollegiate orators.

8. ARGUMENTATION AND DEBATE—

Prerequisite, 1-2. First Semester. 3 hours.

Thought and Composition, and Delivery. Intensive study and application of the principles of argumentation. The logical processes of analysis and discrimination, evidence, proof, inductive and deductive argument, fallacies, refutation, etc., are given thorough consideration. The careful preparation of debate briefs is a feature of the course. The mastery of correct form and thought content is required. Each student participates in regular debates in which the thing sought after is clear and forceful presentation of well thought out argument. Offered alternating years. (Not given 1917-18.)

9. LITERARY ANALYSIS AND INTERPRETATION OF THE BIBLE—

Prerequisite, 1-2. Second Semester. 2 hours.

This is a Bible and hymn reading course. Critical study of the text sufficient to insure intelligent reading and practice in reading before the class. Natural, conversational reading is cultivated, with constant effort to read ideas, not words. The course is of especial value to those who expect to enter the ministry and those who desire to analyze and interpret literature of an elevated type. The methods used will be similar to that employed in Course 3. Alternates with Course 4. (Not given 1917-18)

10. JUNIOR PLAY PRODUCTION—

Open only to Juniors. Second Semester. 2 hours.

Acting possibilities of various plays are studied. Problems of play production are considered. Plays are read, reviewed and interpreted. At least one play is presented to the public in costume. Literary values and the artistic expression of dramatic thought and emotion are aims of the course.

11. SENIOR PLAY PRODUCTION—

Open only to Seniors. First Semester. 2 hours.

Same as above, but for more advanced students. Those who expect to coach high school or college theatricals should take courses in Play Production.

12. A, B, C, etc., DEBATING SEMINARY—

For Debating Teams Only. First Semester. 1 to 3 hours

Open only to those who make the intercollegiate debating teams. The work consists of applying the principles of argumentation to important present-day questions. There is intensive work on one or two questions, selected for the intercollegiate debates. Lectures and round tables, assignments and reports, briefs, arguments and speeches. Debates between teams leading up to the intercollegiate contests. Since new questions are studied each year, students may repeat this seminary and receive additional credit.

13. A, B, C. etc., DEBATING SEMINARY—

Prerequisite, 12. Second Semester. 1 hour.

Continuation of Course 12. Same methods pursued. Special study made of the results of the intercollegiate debates in order fully to assimilate the work of the first semester. Study and examination of various questions as possibilities for the next year's contest. Seminaries 12 and 13 require very much more time than average courses. No one should enter them who is not prepared to meet the requirement.

14. PSYCHOLOGY OF VOCAL EXPRESSION—

Prerequisites, 1-2, Psychology 1. Second Semester. 2 hours.

A study is made of vocal and actional expression from the standpoint of the underlying philosophical principles. The how and why of elocution are studied not only to extend the knowledge and experience of the student; but also to stimulate his imagination and develop his personality. Collateral reading is required. Students who expect to specialize in this department, or who wish to prepare for teaching oratory, are advised to take this course in connection with or before entering upon the study of other advanced courses.

15. THEORY OF EXPRESSION SEMINARY—

Prerequisite, 1-2. First Semester. 2 hours.

Lectures, readings, reports, discussions, and research. The philosophic basis of expression is correlated with its mechanical phase. A study of the theory of expression is pursued. The

subject of elocution in its technical sense is also pursued. Special attention given to voice production. Class room observations and experiments. A comparative and coordinating survey of the various schools or "systems" of expression is made. The object of the course is to give the student a solid basis and a broad grasp of the subject of expression. Offered alternating years.

16. THEORY OF EXPRESSION SEMINARY—

Prerequisite, 15. Second Semester. 2 hours.

Continuation of Course 15. These courses are necessary for an appreciation and understanding of the art and science of expression. They are offered for teachers and others especially interested in the subject of oratory. Teaching methods are given a large place in both semesters' work. Offered alternating years.

17, 18. THE TEACHING OF PUBLIC SPEAKING AND ORAL ENGLISH—

Concurrent with 15 and 16. Both Semesters. 1 hour.

A course in the observation and practice of the teaching of public speaking and oral English, especially adapted to meet the growing interest in these subjects in high school work. For the working principles of this course, and a statement of additional prerequisites and requirements, see Education 11 and 12.

19. ADVANCED PUBLIC SPEAKING—

By Permission. Second Semester. 3 hours.

Preparation and delivery of one extended address or lecture. Detailed survey of Webster-Hayne, Lincoln-Douglass and Beveridge-Hoar debates. Reproduction of famous platform addresses and lectures. Review of the history of oratory. Study of the qualities of an effective speech. Lectures, reports and discussions.

Open only to students who have shown ability in speaking and reading, and who receive permission or invitation. Alternates with 20.

20. ORATORY SEMINARY—

By Permission. **Second Semester.** **2 hours.**

Open only to advanced students who receive permission. An intensive study is made of some phase of oratory. Research in writings on the subject of oratory, or in the field of oratorical literature, or in the biography and method of a few great orators—are among the possibilities. New light on the subject of oratory is the aim of the seminary. Alternates with 19. (Not given 1917-18.)

21. A, B, C, etc., PRIVATE WORK—

By Arrangement. **Either Semester.** **Discretionary.**

This course will be adapted to the individual needs of the student. A definite schedule and course of study is pursued leading to definite ends. An hour of recitation in this course requires about three times as much preparation as an hour in an average class course. A given amount of work, satisfactorily covered, is required for credit in private lessons. Credit is given at the discretion of the instructor. Students measuring up to the requirements will receive 1 hour semester credit for eight private lessons of one hour each. In order to receive credit, however, the work should be pursued consecutively, with at least one lesson per week throughout a semester. Exception may be made to this ruling in unusual cases. An examination is given at the end of each semester.

Semester credit for 16 one-hour lessons, 2 hours. For 32 one-hour lessons, 4 hours, etc.

At least 6 hours of credit in private work are required for graduation in oratory. For the average student 8 hours may be required. A part of the work of this course is the preparation of public programs and the graduation recital. If an ambitious work is undertaken, additional private lessons will likely be necessary.

Tuition for Private Lessons:

Two **one-hour** lessons per week, per semester,	$35.00
One **one-hour** lesson per week, per semester	20.00
Single **one-hour** lesson	1.50

Note.—All of the courses in this department are elective but no one can enter any of the higher courses without having had Course 1. In exceptional cases, by special permission, a student pursuing Course 1 may be admitted to some of the advanced courses.

GRADUATION—

A "Diploma in Oratory" is granted to those who fulfil the requirements of the Department. Those wishing to graduate from the School of Expression will be required to complete the following courses:—1, 2, 3, 4 or 9, 5 or 12, 6, 10 or 11, 14, 15, 16 17-18, and 21—or the equivalent of the same. Candidates for the oratory diploma are asked to take as many of the remaining elective courses as possible. Candidates who do not intend to teach public speaking or reading may offer approved substitutes for Courses 15, 16, and 17-18. These courses should **not** be omitted, however, if the student desires the **recommendation of the department** for teaching public speaking.

The diploma course also requires each student to prepare two full programs for public recital and a graduation recital. The graduation recital may consist of selected readings, or an original adaptation of one standard work of fiction, or a lecture-recital of a standard play (preferably Shakespearean), or an extended address.

Each candidate for graduation is required to submit to the Faculty, one month before the date set for Commencement, an original thesis of not less than 3,000 words on a theme relevant to the work of the Department and approved by the professor in charge. When accepted, a typewritten or printed copy must be left with the head of the Department.

No student will be granted a diploma from this Department who has not a bachelor's degree or its equivalent.

DEPARTMENT OF PHILOSOPHY

Professor John Coleman

1. GENERAL PSYCHOLOGY—

Sophomore. First Semester. 3 hours.

A study of the laws and phenomena of mind and the related physiological activities. The development of habit, memory, and the imagination, and the nature and functions of instincts, emotions and will are considered.

2. SOCIAL PSYCHOLOGY—

Junior. Prerequisite, 1. First Semester. 2 hours.

A scientific study of the social factor in the development of the mind and explanation of its contents, leads to the consideration of many social questions from a new viewpoint that is both interesting and enlightening. Reports required on outside reading.

3. INTRODUCTORY EDUCATIONAL PSYCHOLOGY—

Freshman. First Semester. 3 hours.

For a description of this course, see Education 13.

4. EDUCATIONAL PSYCHOLOGY—

Sophomore. Prerequisite, 1. Second Semester. 3 hours.

For a description of this course, see Education 2.

5. PSYCHOLOGY OF VOCAL EXPRESSION—

Junior. Prerequisite, Psychology 1. First Semester. 2 hours.

For a description of this course, see Oratory 14.

6.ETHICS—

Senior required. First Semester. 3 hours.

The aim of this course is to ascertain the field of responsibility, the elements of the moral nature, the true foundation of virtue, and from these to form an adequate conception of duty An effort is made to show by induction from concrete cases as well as on philosophical grounds the sufficiency of the Christion standard of morality and its solution of the marginal questions of practical life. Outside readings.

7. HISTORY OF PHILOSOPHY—

Junior or Senior. Prerequisite. Second Semester. 4 hours.

A study of philosophical theory from the time of Thales to the present day. Special attention is paid to the interaction of philosophical developments and social conditions; also to the fundamentals which philosophy supplies to psychology, sociology, ethics, educational theory, and the physical sciences, given alternate years.

8. PROBLEMS OF PHILOSOPHY—

Junior or Senior. Prerequisite, 1. Second Semester. 4 hours.

Given in alternate years with the preceding with a view to supplying those desiring it with a full year's work in philosophy. The various problems such as the nature of being, the problem of knowledge, human freedom, etc., are considered with an effort to give the student a philosophical basis for theoretical and practical life. Omitted in 1917-1918.

9. PHILOSOPHY OF THEISM—

Senior. Second Semester. 2 hours.

Whether he intends it or not everyone has a more or less consistent world view of which his religion is a vital factor. This course presents the postulates of the world view of Chris-

tian theism concerning the nature of God and man and the problems of evil and redemption from it, of progress and the future.

10. EVIDENCES OF CHRISTIANITY—

Senior. **First Semester.** **2 hours.**

The object of this course is to present the most generally accepted evidence of the fact that Christianity is a divinely revealed religion. The arguments for the authenticity and credibility of the Bible, and the arguments from miracles, prophecy, the fruits and the spread of Christianity are examined.

DEPARTMENT OF PHYSICAL EDUCATION

FOR MEN

Director, Homer Steele

The purpose of this department is to build up a sound, healthy body at the same time the intellect is being developed.

The care and development of the body is so essential to the success of the student after he has finished his education, that a habit of physical exercise is cultivated by requiring all Freshmen and Sophomores to enroll in this department. Four credit hours are entered on the registrar's books for the two years work. Arrangements are to be made so that every student thus enrolled shall have a physical examination by a competent physician. Statistical cards with record of measurements are to be filled for each student so that progress of development may be noted. The following courses are offered:

Freshman Year.

1. MEN—

Free hand exercise, dumb bells, parallel bars; games such as Basket Ball, Volley Ball, and Hand Ball.

2. MEN—

Indian Clubs, Tumbling; Games such as Hand Ball, Basket Ball, Out Door Base Ball, and Tennis.

Sophomore Year.

3. MEN—

Parallel Bars, Tumbling Pyramids; Games such as Foot Ball, Basket Ball and Hand Ball.

4. MEN—

Gymnastics, Tumbling, Side Horse, Springboard and Mat. Outdoor exercises, track athletics, Base Ball.

MILITARY TRAINING—

Military training is now given and will be continued at least during the period of the war.

FOR WOMEN

Director, Ferne Parsons Layton
Assistants, Geneva Montgomery and Esther Nairn

The motto of this department is "Health and Happiness," based upon the belief that health leads to happiness and exercise to health. The aim is to secure a symmetrical development of the body; to interest the student in the laws of health and development; to give such exercises as will promote bodily vigor and vitality; and at the same time to give freedom from awkwardness and self-consciousness, thus securing poise, ease and precision of movement.

Two hours per week are required of all Freshmen and Sophomores. Four credit hours are entered on the Registrar's books for the two years' work.

Out-door Work—Out door sports are one of the special features of the work. Instruction is given in Tennis, Indoor Base Ball, Volley Ball and other out door games during the open season.

In-door Work—Instruction is given in Basket Ball, recreative and disciplinary games for the school room and play ground. Folk dancing as a form of spontaneous self-expression and recreation is given considerable time. Lectures on Personal Hygiene, the reading and taking notes from such books as will tend to ground the student in Hygiene, First Aid, and kindred subjects.

GENERAL GYMNASTICS—

General Gymnastics for personal improvement includes Indian Club, dumb-bell, grace and wand drills, breathing exercises, flexing exercises to overcome stiffness for those students found defective. Also exercises that specially develop control of the muscles, and at least one complete set of exercises for all the muscles of the body and for each joint. The last exercises are required that the student may have a practical and

definite knowledge with which to continue her development after leaving college. In addition each student is required to keep a note book containing description of her work and notes on the assigned reading during the year. These note books are graded and corrected at least once a semester.

At the close of the year, students distinguishing themselves in this work are made "Student Aids." This gives them practical training in leadership, teaching and organization.

DEPARTMENT OF PHYSICS

Professor John Glenn Lowery

The courses offered in Physics are designed to meet the requirements,

(1) Of those who pursue this subject as a part of a liberal education.

(2) Of those who wish a thorough preparation for the teaching of this subject in secondary schools.

(3) Of those who are looking toward a higher degree in science courses, and

(4) Of those who expect later to enter professional technical schools.

1-2. GENERAL PHYSICS.

Prerequisites, Mathematics 1-2. Both Semesters. 4 hours. 1 unit of Physics.

A general survey of the fundamental principles of Physics, emphasizing the historical development of the science and the principles of it as they are related to and underlie the facts and phenomena of daily experience, not imparting information merely but setting before the student a large and compact body of truth obtained by a method that shall remain for him through life a pattern of clear and correct thinking.

a. **Mechanics, Properties of Matter, and Heat.** Recitations on theory and problems, accompanied by demonstrations and lectures; laboratory exercises by the students to exemplify and verify the theory, affording at the same time valuable experience in the manipulation of apparatus. Text, Kimball's **College Physics.** Class work four hours. Laboratory two hours.

b. **Magnetism and Electricity, Sound and Light.** This is a continuation of the above classroom and laboratory work.

3-4. GENERAL PHYSICS.

Restricted Elective. Both Semesters. 3 hours.

This is a descriptive and applied course in physics, covering the fundamental facts and principles of general physics, under a treatment that is descriptive rather than mathematical. This course lays emphasis on the practical application of the principles studied, as they are found in the household and the work-a-day world. The method of the course combines lectures, demonstrations, recitations, and laboratory work. Two double periods per week throughout the year. Students taking the degree of Bachelor of Science, except students in Home Economics, may not take this course as a substitute for Physics 1-2.

5-6. THE TEACHING OF PHYSICS—

Prerequisites, 1-2; Chemistry 1-2. Both Semesters. 1 hour.

This is a training course for those who expect to teach Physics in secondary schools. Students prepare demonstrations, assemble laboratory apparatus, and assist in the oversight and direction of laboratory sections assigned them. One hour per week is devoted to a consideration of important topics of the subject matter, to the pedagogy of the subject, and to equipment, texts, etc. See Education 11 and 12.

DEPARTMENT OF ROMANCE LANGUAGES

Professor Mary Sharp

Assistant, Mary Elizabeth Stewart

1-2. FRENCH I.—

Beginner's Course. **Both Semesters** **4 hours.**

This course is conducted entirely in French from the start. In the first semester, Mera's **Le Premier Livre** is completed; and in the second, Mera's **Le Second Livre** and also a portion of **Le Francais et Sa Patrie.** The students are drilled daily in pronunciation, grammar, and conversation. By use of objects, pictures, etc., a practical vocabulary is systematically built up to supplement the vocabulary of the text.

3. FRENCH II—

Prerequisite, 1-2. **First Semester.** **4 hours.**

Review of Grammar. Francois' **Introductory Prose Composition,** Part I. completed. Rapid reading of a number of text books, such as **L' Abbe Constantin, La Chute, Madame Therese,** etc. Conversation, dictation.

4. FRENCH II.—

Prerequisites, 3. **Second Semester.** **4 hours.**

Francois' **Introductory Prose Composition,** Part II. completed. Dictation. Ten Stories by DeMaupassant. Lesage' **Gil Blas,** etc Outside readings required. Recitation conducted in French.

5-6. REPRESENTATIVE POETRY. ADVANCED FRENCH PROSE—

Prerequisite, 4 **Both Semesters. .** **3 hours.**

A study of the longer poems of De Musset, Hugo, Lamartine, etc. Plays of Moliere and Corneille, **L'Histoire de La Literature Francaise,** Duval. Weekly themes. Conversation.

1-2. SPANISH I.—

Beginner's Course. **Both Semesters.** **3 hours.**

Texts, Espinosa and Allen's **Spanish Grammar** and Wilkin's and Luria's **Lecturas Faciles.**

3-4. SPANISH II.—

Prerequisite, 1-2. **Both Semesters.** **3 hours**

A course in second-year Spanish will be arranged for the year 1917-18, if there is sufficient demand for it.

DEPARTMENT OF SOCIOLOGY

(See Government)

DEPARTMENT OF SPANISH

(See Romance Languages)

ACADEMY SCHOOL

Faculty

JOHN KNOX MONTGOMERY, D. D., President
JOHN GLENN LOWERY, M. S., Principal
THOMAS HOSACK PADEN, Ph. D.
Latin and Mythology
CARRIE NEVADA MEHOLLIN, A. B.
Latin
MARY ELIZABETH STEWART, A. B.
German
MARY AUGUSTA STONE, A. B.
English
JOHN HOMER STEELE, B. S.
Science
ELIZABETH REGINA PETRICH, B. S.
History and English
JOHN L. FELTON, B. S.
Science
SARAH ELIZABETH BAGGS, A. B.
HUGH ALVA ROSS KUHN
Mathematics
JOSEPHINE McKELVEY
Domestic Science
EULA LEOTA MILLER
Drawing
JESSIE ANDERSON
Music

Laboratory Assistants

DAVID FRANKLIN DUFF
SUSANNAH AIKEN McKEOWN
RENWICK GAILEY SHEARER
FRANK P. WILSON

MUSKINGUM ACADEMY

This school had its beginning about a century ago. In 1825 a group of citizens founded a school "to give instruction beyond the common schools" and named it the New Concord Academy. In 1837 this school extended its course and was chartered by the General Assembly of Ohio as The Muskingum College, the work of the former academy being continued as the Preparatory Department of the college. In 1908 the preparatory courses were recognized as fully accredited secondary courses and the college authorities authorized the conducting of formal graduating exercises and the issuing of diplomas.

The aims of this school are: First, to afford a liberal education of four years for those who may not find it possible to complete a college course. Second, to give thoro preparation for those who wish to enter colleges, professional or technical schools.

The time required to complete the academy course is regularly four years for those who come directly from the elementary schools, but bright and ambitious students of somewhat greater maturity may by taking some extra work or by attending Summer School complete the course in three years.

The advantages offered by this school to those who find it necessary to go away from home to take a high school course are of great importance. It is a fully accredited Secondary School—the equal of the very best high schools. Experienced and well prepared teachers have charge of the work. The college equipment and library being accessible for the work adds fullness to the courses. And, not the least important, is the opportunity for a look beyond the high school course. The big question that confronts the young people as they are completing their high school course is, What Next? What line of work shall be taken up? The student who is taking his preparatory course in the environs of a college has splendid opportunity to see something of the requirements of quite a variety of worthy callings. It helps him decide what line of

work he is most capable for. Splendid opportunity is offered for literary and social development—attainments so highly essential to success today. Direct attention is given to the moral and religious influences that surround the student and regular attendance upon church services is required. Rooming and boarding rates are very reasonable and the accomodations especially suited to students, as it is a part of the business life of the town to provide such things. These accomodations must meet the approval of the school before the students are permitted to accept them.

ENTRANCE AND CREDITS

Completion of the elementary schools is required as preparation for the first year's work. Work done in other high schools will be accepted, without examination, provided a full statement of the work done, certified by the teacher, is presented. Blanks for this purpose will be furnished by us. In order that any year subject presented from other schools be given unit credit or any half-year subject be given half unit credit, it must meet the standards of accredited schools as to amount, quality and time of pursuance, together with such note books and collateral works as is regularly required.

REPORTS TO PARENTS

At the end of each term a report of the student's work is sent home. And if at any time within the term circumstances arise that make it advisable the parents are apprised of the studentship and conduct of the student.

GRADUATION

Upon the completion of sixteen units of study in accordance with the outlined courses, together with all other prescribed requirements for graduation, the student will be granted a diploma. A unit is understood to mean a study of four or five class periods per week for the school year, aggregating as a minimum one hundred twenty clock hours of class room work. Two hours of laboratory work, etc., to count as one

class hour. At least one year's work should be done in this school.

The arts preparatory course given below corresponds to the college requirements for entrance to the courses leading to the degree of A. B, the science preparatory to the degree of B. S. A full statement of these requirements may be found on an earlier page of this catalog. The elementary normal preparatory may also be considered a general high school course. It meets the requirements of the Ohio High School standards which are as follows: "Students should select the studies of their High School course in some distinct order. The State Department has set the following standards: All students must have two units of English, two of social science, including history and civics, one of mathematics and one of natural science.

"Further, each student should so select his subjects that he will have completed at least two majors of three units each and two minors of two units each.

The following will be deemed satisfactory major groups: 3 units of English, 3 units of a foreign language, 3 units of mathematics, 3 units of social studies, 3 units of natural science, 3 units of vocational studies of similar kind. Two units of any one of the foregoing groups of studies shall constitute a minor. Larger freedom of selection is permitted for the remaining six units. This should be governed by the future courses of the student.

COURSES OF STUDY

ARTS PREPARATORY	SCIENCE PREPARATORY	EL. NORMAL PREPARATORY
	First Year	
Required		
English I.	Same	Same
Beginning Latin.	as	as
Algebra or General Math.	previous outline.	previous outline.
General Science.		
	Second Year	
Required.	Required.	
English II.	English II.	Same
Caesar.	Caesar.	as
Plane Geometry or General Math.	Plane Geometry or General Math.	previous outline.
Ancient or Modern History.	Elective.	
	Ancient or Modern History.	
	Physical and Econom. Geog.	
	Third Year	
Required.	Required.	Required.
English.	English.	English.
Cicero.	Cicero or German I.	Modern History.
Solid Geometry and Advanced Algebra.	Solid Geometry or Advanced Algebra.	Elective.
Elective.	Modern History.	Biology.
Modern History.	or Biology.	Solid Geometry. and Advanced
Biology.		Algebra.
German I.		German I.
	Fourth Year	
Required.	Required.	Required.
Virgil.	Virgil or German II.	U. S. History and Civics.
Physics.	Physics.	Bible (one hour).
U. S. History and Civics.	U. S. History and Civics.	Elective.
Bible (one hour).	Bible (one hour).	Agriculture or Home Economics.
Elective.	Elective.	German II.
Agriculture or Home Economics.	Agriculture or Home Economics.	English.
German II.		
English.	English.	

Subjects in addition to those outlined above may constitute a part of the elective units. Students who have done satisfactory work in such subjects as the following may upon the examination of each claim receive not to exceed two units credit: Bible Study, Mythology, Music, Drawing, Debating, Advanced Arithmetic, certain of the Commercial Subjects, Manual Training, etc.

STATEMENT OF DEPARTMENTS

BIBLE—

One hour a week for one year is required of all Academy students in either the third or fourth year. Patriarchal and Hebrew History forms the basis of the work.

ENGLISH—

First Year—In the first year much time is devoted to the careful study of English in its rudiments. Some of the simpler classics are assigned for reading and study. These are made the basis of theme writing as a means of introducing composition work.

Second Year—The second year is given to the study of a standard text on Rhetoric and Composition, Punctuation, Diction, Style, figures of speech and prosody receive special attention. Theme writing, paragraph writing and impromptu essays are required with careful criticism of all work done.

Third Year—This year's work is a study of the History of Literature, a study of the chief literary periods of English and American Literature, the historical influences involved, chief literary characteristics, authors and productions. The work follows the outline of standard texts supplemented by assigned library readings. Much attention is given to a carefully selected list of productions covering the scope of the text and being representative of the various lines of literature. Systematic assignment is made of these for reading by the class during the year and a note book is required of each student covering the outline and giving a digest of the readings assigned.

Fourth Year—The fourth year is given to a critical study of classics, using the texts prescribed by the "Joint Conference of Colleges and Secondary Schools" for study and practice. Others are assigned for reading and report. The idea is to see that the four years have covered a liberal line of literary readings and study. In the fourth year a closer study is made of figures of speech, poetical form, memorizing of passages, with a view of cultivating a taste for good literature. Dramatic action, development of plot, ethical purpose and beauty of form are carefully noted.

LATIN--

The general aim of instruction in Latin is three fold: First, to give the student a thoro knowledge of the inflections and ordinary constructions of the Latin language that he may be able to read Latin of average difficulty; second, to improve the student's mental grasp, develop the power of discrimination, and cultivate an ease and mastery of expression in his own language; third, to enable the student to read the Latin classics with the sense and pleasure that is due them as works of art. The work in this course covers a period of four years as follows:

First Year—This course includes a mastery of the subject matter as given in Smith and Lanig's First Latin Lessons. The perception cards are used, one of the latest and most interesting methods of teaching pronunciation, case endings and verb forms, together with a good working vocabulary for Caesar. Five hours a week throughout the year.

Second Year—A careful study of the Books I-IV. of the Gallic War as given by Johnston and Sanford's Caesar with especial attention to syntax, word order and prose composition. In addition, work is required in outlines and synopsis of the wars together with a study of the customs and history of the period. Four hours a week throughout the second year.

Third Year—Four orations against Cataline, and orations for Archias and Manilian war. Johnston and Kingery's text. A more methodical study of grammar is pursued in this course

with rhetoric and outlines together with the historical and political settings of the orations. Four hours a week throughout the year, including Composition.

Fourth Year—Books I-IV. of Virgil's Æneid. Knapp's The work of the first semester includes a study of prosody, word derivation, epithets, word order and constructions peculiar to the poets with the more rhetorical figures. That of the second semester continues the work above and lays emphasis upon elegance of translation, mythology, character study and literary style of Virgil with the aim of giving the student some conception of the Æneid as a great masterpiece. Four hours a week throughout the year. Mythology one hour. Gayley's Classic Myths.

GERMAN—

First semester, 4 hours. Bacon's German Lesson Grammar first thirty-five lessons completed. Conversation.

Second semester. Bacon's German Grammar completed, and the first fourteen lessons of Bacon's "Im Vaterland." Conversation.

Second Year German. First semester, "Im Vaterland" completed. Immensee and Der Besuch Karzer completed. Dictation, Conversation, Composition based on reading.

Second semester. Das Edle Blut and Dr Bibliotheker or equivalents read. Composition and Conversation based on texts read.

HISTORY—

Ancient History. A study of the Ancient and Medieval Nations up to the time of Charlemagne will be made during the second year, four hours a week.

Modern History. This is a study of the leading events and peoples from the time of Charlemagne to the present. One year four hours.

American History and Government. In this course the emphasis will be placed on the origin and growth of our govern-

ment, local, state and national. Four hours a week the first semester.

Civics. This course gives a study of the American Republic, the formation of the government, its functions and operations and the rights and duties of citizenship. Second semester, four hours.

Notes: It is desired that notes be kept as a record of the work done. These may contain extracts from important outside sources, references to important material, a synopsis of supplementary readings and sketch maps made by the pupil of the important geography of the work in hand. Effort is made to cultivate the power of handling facts, to develop the power of discrimination, to teach the use of text books and reference library, and to secure ability in the interpreting of data and statistics as well as historical map analysis. Such of the above will be required as the nature of each course dictates.

SCIENCE—

General Science. This course consists of recitations, assigned readings, demonstrations, laboratory exercises, and class trips. Its purpose is first, to develop the scientific method of thinking and investigating the common things of experience without especial emphasis on any one branch of science; second, to give a foundation for a further interest in science and a basis for intelligent selection among the special sciences that may be taken up later.

Physics. A year's work based on Millikan and Gale and consisting of lecture demonstrations accompanied and reviewed by class recitations, questions, problems and theory. Class room work four hours per week and coordinated laboratory exercises two hours per week each semester.

First semester—Mechanics, Molecular Physics and Heat.

Second semester—Magnetism and Electricity, Sound and Light.

Physiography. The most important facts and principles of Physical Geography are studied and as far as possible applied thru the use of data laboratory and field work. The effects of

earth features upon life are emphasized, prominent among which are those geographic influences affecting our historical development and present economic conditions. Laboratory or Field work upon which notes are required.

Biology. This is a one-year course that makes a careful study of the fundamental facts of plant and animal life and human physiology. Laboratory exercises are correlated with the class work and carefully prepared notes and drawings are required.

Elements of Agriculture. A study of the main principles of Agriculture such as will give a general basis for the further study of it as a trade subject, but at the same time presenting it as a subject that concerns all—a human interest subject, one that touches the daily life of every individual. Laboratory and field work required.

MATHEMATICS—

Mathematics. Beginning Algebra. First and second semesters, 5 hours.

Plane Geometry—First and second semesters, 4 hours.

Solid Geometry—First semester, 3 hours.

Higher Algebra—Second semester, 5 hours.

General Mathematics. First and second year Mathematics will also be offered in the form of a composite course, treating Algebra and Geometry conjointly. In the two years all the essentials as taught in the separate courses will be covered.

GENERAL INFORMATION

All students are expected to do literary work throughout their course and to this end there are maintained two literary societies by the Academy students. The Adelphic by the boys and Agathean by the girls. Fourth year students and certain others of considerable maturity and ability are permitted to become members of the college societies if they so choose

The Academy Debating Club is a permanently organized society for the purpose of securing and carrying on debating contests with other schools of this grade. Two teams are selected each year by holding a preliminary contest and these represent the school against other teams.

Chapel exercises are conducted each day and all students are expected to attend.

Free Hand Drawing should be taken at least one hour per week for the first and second years by all students who have not had drawing in their former school courses. This will give greater ability and ease in the preparation of laboratory notes and drawings so essential in later courses.

Spelling one hour per week is required of all who show themselves deficient in this branch. Sandwich and Bacon text is used as a basis.

Penmanship. All written lessons, examinations, manuscripts and note books are required in neat orderly fashion. Compliance with general uniform rules in regard to the same is required.

Wooly's Handbook of Composition is referred to as a guide. All students should acquire a neat, uniform, legible, rapid hand with the pen. All whose work shows deficiences in this matter will be required to give special effort toward improvement.

Physical Culture and Athletics of the College are open to the students of the Academy on the same terms as to the College students.

Examinations are held at the end of each semester or oftener if the instructor in charge deems it best. Daily class work,

written work, notes and examinations form the basis of standing and credit in the work done.

Reports are sent out at the end of each semester giving the standing that the student has made in his work. A, represents a grade of 96-100; B, from 90 to 95; C, from 80 to 89; D, from 70 to 79; E, conditioned; F, failure.

Pupils of more than average ability may be permitted to make extra credit in either of two ways. First, pupils maintaining a standard of C or above, may be permitted to carry an extra subject. Second, pupils carrying the regular assignment and doing the work at a high level of excellence may earn surplus credits as follows: A grade of A in a year subjects merits 1.2 units, B, 1.1; C, 1.0; D, 8; F, failure. No pupil will, however, be excused from any required subject.

Graduating exercises consisting of Baccalaureate service and commencement exercises must be attended by all graduates and each must prepare such thesis or other exercise as may be required.

ACADEMY TUITION AND FEES.

Tuition per semester	$22.00
Extra hours over 21 per week	1.25
Fee in Physics per semester	1.50
Fee in each of the other science courses per semester	1.00
Incidental, library and athletic fee per semester	5.00

This fee entitles the Academy student to the same privileges as the college student, as noted above. No student is exempt from this fee.

For fifteen or more recitations per week full tuition rates are charged. Students enrolled for less than fifteen hours of recitations per week will be charged $1.50 per hour each semester.

No student will be registered for less than fifteen hours' work without permission of his parents.

Students taking part Academy and part college work will be charged a proportionate amount of the two regular rates according to the amount of work taken in each school.

NEW CONCORD HIGH SCHOOL.

The Board of Education of New Concord Village, desiring to give to the resident pupils and to the Boxwell pupils who choose to attend, under the provisions of that law, a good first grade high school course, has made this school its courses and equipment, the village high school. The Board has elected the Academy teachers as the high school teachers and adopted suitable rules and regulations to have the high school work done in the college buildings.

SUMMER SCHOOL

Muskingum College recognizing the need of many who are unable to attend college through the year has for many years maintained a well organized Summer School. The objects of the courses offered are: To equip prospective teachers for all grades of elementary and high school work; to increase the efficiency of those already in the work; to give opportunity to high school and academy students to make up work or to do advanced work; to do college work for those whose time and circumstances demand their doing such work during the Summer Terms.

THE NORMAL COURSES—

The Muskingum Summer School is on the recognized list of the State Superintendent of Public Instruction, whose specific requirements will be met.

The Normal work of the Summer School is designed to meet the needs of those who are teaching or contemplating teaching and who desire a thorough drill in the Common Branches and methods of teaching it. It is also the aim of the College to make this work of such standard as to be credited a part of the regular Normal training courses. The class of work is presented in such a way as to give a thorough drill in the subject matter and at the same time present methods of teaching the same. Subjects in Education and School Administration and School Methods form a prominent part of the work.

MODEL SCHOOL AND METHODS—

The work of all the grades of the elementary school will be presented by means of the Model School, Demonstration Teaching and General Methods. Grading and classification of pupils will receive attention; also Story Telling, Busy Work, Dramatization, Drawing, Reading, etc. The instructors in this work are especially strong, having had professional training and a very successful experience in a splendid city school system.

The courses in the Model School cover the work of the lower grades, middle grades and upper grades. Also general methods, Industrial Art, Public School Drawing and Penmanship .

HIGH SCHOOL AND ACADEMY SUBJECTS—

All subjects usually taught in such schools will be presented. This gives those expecting to teach high school subjects an opportunity to review, those who had no high school work an opportunity to take such a course in the Summer School, those desiring to make up high school credits or desiring to make advanced credits the privilege of doing so. Several classes will be offered in the following subjects: Algebra, Geometry, German, Latin, French, Greek, History, Literature, Rhetoric, Physics, Chemistry, Shorthand, Typewriting, School Music, etc. Other branches arranged for as demand arises.

COLLEGE SUBJECTS—

For those who do not find it possible to attend college regularly we offer quite a number of the regular college courses during the summer term such as trigonometry, Political Science, Chemistry, Greek, Latin, German, French, Biology, Philosophy, Science of Education, Advanced English. For full description of these subjects see College catalog.

In this way many have taken parts of their college course and have thus made it possible to secure a degree. There are

many High School teachers with considerable successful experience, who could most profitably take up this line of work and soon secure a college standing. Never has there been a time when there was such a demand for college men and women, not only in the teaching profession, but in all others.

SPECIAL WORK—

We invite correspondence with reference to any college subject desired during the summer term. Quite a number of our regular college faculty professors are in town during the summer and can assist in giving quite a variety of courses.

CONSERVATORY OF MUSIC—

The regular work along this line will be offered during the Summer School. This work consists of regular private lessons in Piano, Voice, Pipe Organ, Violin. In addition classes will be organized in Harmony, Musical History, Public School Music and Chorus.

There will be student recitals occasionally open to the public. Term recitals, orchestra, song and piano recitals by the teachers, etc.

LECTURES AND EVENING PROGRAMS—

Arrangements are being made for a series of lectures and entertainments to run as evening programs for the term. They highly instructive.

Dramatic Clubs are organized among the students and home talent entertainments given by them during the term.

The college halls are open for a social and general good time at the opening of the term, giving a good opportunity for will be of the sort that are entertaining and at the same time all to get acquainted.

TUITION

Normal Reviews for six weeks ..... $ 8.00
Normal Reviews with High School subjects..... 10.00
College Subjects 12.50

School of Expression

Private instruction, one lesson per week..... $ 7.00
Private instruction, two lessons per week..... 12.00
Private instruction, three lessons per week..... 18.00

Conservatory of Music

Tuition in Piano, Pipe Organ and Voice, per term.

One lesson per week ..... $ 8.00
Two lessons per week 15.00
Three lessons per week 21.00
History and Harmony 4.00

BOARD AND ROOMS

Nearly all students board in clubs, which is cheaper than private boarding.

They live just as well and the summer is made pleasanter socially by the acquaintanceship formed in the clubs. The Faculty of the Summer School will gladly arrange for rooms and boarding for students ahead of their arrival. Members of the Faculty will meet all trains when the students are arriving in order that all may be provided for.

Furnished rooms, per week ..... 75c to $1.00

Board, per week ..... $2.25 to $3.00

SCHOOL OF ART

Miss Sara Allison Gray, B. S.

The training of the eye and of the hand is an important part of a finished education, and should not be neglected. That knowledge of form and color which should be developed in all students may best be attained through a course in Drawing and Painting. For the accomplishment of these ends, the School of Art offers the following courses:

1. FREE-HAND DRAWING—

The work in Drawing embraces Pencil, India Ink, Crayon, Charcoal, and all Black and White work. The work is given in two years.

First Year—Drawing in outline from objects, nature and sometimes from the flat copy, from casts, and from still life.

Second Year—Study in charcoal from life, color study from still life, life and nature.

2. PAINTING—

The course in Painting includes landscape, fruit and flowers in oil, pastel, and water-colors, and also includes china-painting in conventional and naturalistic designs.

Tuition per semester

Painting, 12 hours a week	$15.00
Painting, 6 hours a week	8.00
Free-Hand Drawing, 3 lessons a week	5.00

Conservatory of Music

FACULTY

J. KNOX MONTGOMERY, D. D., President
EDWARD HENDEE FREEMAN, Director
Pianoforte, Organ, Composition, History of Music
ALBERT EDWIN HOSMER
Voice, Sight Singing, Chorus
WILLIAM WISHART GRAY
Violin, Orchestra
ESTELLA McCARTNEY
Pianoforte, Kindergarten
JESSIE ANDERSON
Assistant in Piano, Accompanist

AIMS.

The aim of the Muskingum College Conservatory of Music is to foster a love for good music, to give its students the advantages of the best professional training, to form habits of industry and perseverance and love for the exact truth; and in these and other ways to exert a beneficial influence upon her students and the entire section from which they come.

Music requires much special study; and a full, and well-trained mind must be brought to bear upon the interpretation of master works both ancient and modern, and in order to do this a thorough knowledge of the theoretical side of music is necessary as well as extended technical training.

The Conservatory of Music is an integral part of the College, the social and intellectual life of which the students enjoy.

PLAN OF INSTRUCTION

The general plan of instruction is similar to that of the best European and American Conservatories. Complete courses are offered in Pianoforte, Pipe Organ, Voice, Harmony, Counterpoint, Canon, Fugue, Analysis, Composition and History of Music. Courses are also offered in Chorus Singing and Ensemble.

Students are free to enroll in special courses or for a prescribed course leading to a diploma of graduation which is granted by the trustees of the College. The prescribed course includes all the courses in theory (Music Science hereinafter described) and special courses in two subjects, one of which must be piano and the other singing, violin or organ.

Not only in class work, but in public recitals, candidates must show a high degree of proficiency in one of the subjects chosen and a fundamental knowledge of the other. In this minor subject, at least two years' work will be required.

Candidates for a diploma must present credits of a course of literary study, equivalent to that of the college entrance requirements, as set forth in the Muskingum College Catalogue. Candidates for a diploma are also expected to attend literary society, and the students taking two hours' work a week in the Conservatory are allowed one college subject beside Bible.

To graduate, a student must maintain an average of 70 per cent .or above in each course taken.

Students not taking the course leading to a diploma are permitted to enter the Conservatory at any time and pursue such studies as they may desire. When such a student leaves the institution a certificate will be given showing the amount of work done, provided that not less than one semester's work has been satisfactorily completed.

REGULATIONS

All Conservatory students are subject to the regulations of the College. which are few and simple, appealing to the student's self-respect and personal responsibility. Students not amenable to this mode of discipline are not permitted to remain in the institution.

All matters of business connected with the Conservatory must be transacted at the Conservatory office. The Director may be consulted there at stated periods each day.

Students may begin at any time, but will not be enrolled for a shorter period than the end of that semester in which they register.

Tuition must invariably be paid in advance to the College Treasurer, and no deduction will be made for absence from lessons, except in the case of prolonged illness of not less than two weeks' duration, when the loss will be shared equally with the student.

Students entering after the opening of the semester will be charged pro rata except that no allowance will be made for absence from the first week of any semester. Also, no rebate will be made to students for the last week of the school year. Lessons occuring on holidays will not be given.

In case of expulsion from the Conservatory no money will be refunded or certificate of credit be allowed.

Pupils are required to attend their lessons regularly at the appointed hour. Attendance at lectures, recitals, concerts, etc., is considered a part of school duties. All students in the Public School Music Course are required to attend Choral Society, unless excused by the Director.

All College students should consult with the Director as advisor in their courses of study for each semester.

Students are not permitted to take part in public musical performances outside the Conservatory without the permission of the Director. This does not include the regular meetings of the Literary Societies.

Unsatisfactory work, bad conduct, or unpaid bills may subject the student to dismissal at the discretion of the Faculty.

CLASSIFICATION AND CREDITS

Hour for hour credits to the number of ten will be given in the college for theoretical work done in the Conservatory where two lessons or more per week are taken.

Students will not be classified in the Conservatory until they have satisfactorily given their Junior Program.

Four years of the course outlined below, together with the required theory is required for graduation, but this must not be understood to mean that graduation invariably follows four years' work, nor does it mean that a student is dull or lacking in talent if more time is required to complete the course. Musical talent shows itself in such various ways and under

such different forms that it is impossible to predict the exact length of time required to graduate.

The following is only a rough estimate:

COURSES OF STUDY

Pianoforte

A systematically developed technical foundation is the first requisite in modern pianoforte playing. This is accomplished by the use of carefully selected and graded technical exercises, which are designed to give control to the muscles of the fingers, hands, and arms, making them responsive to the commands of the will without which artistic results cannot be attained. At the same time the musical and aesthetic development of the student receives the most careful attention.

First Year

Free Technic (hand development), including Scales, Arpeggios, etc. Studies by Gurlitt, Berens, Loeschorn, Kohler, etc. Sonatinas and pieces by Lichner, Diabelle, Reinecke, and others.

Second Year

Technics continued, Etudes by Duvernoy, Heller, Kohler, Krause, Bach, Little, Preludes and Fugues, Sonatas by Clementi, Kuhlau and others. Graded Solo pieces.

Third Year

Technics continued. Etudes by Czerny, Doring, Krause, Bach, Inventions. Sonatas by Haydn, Mozart and others. Solo pieces by modern composers. Two lessons per week required in Junior year. Junior Recital in Major Subject.

Fourth Year

Advanced Technics. Etudes by Czerny, Clementi, Tausig, Philip, Bach Well Tempered Clavier. Sonatas by Mozart and Beethoven. Solo pieces by classic and modern composers. A Concerto, Senior Recital in Major subject. Two lessons per week required in Senior Year.

VOICE CULTURE

True cultivation of the voice consists in the correct development of pure tone placement, and its easy and natural use and control in singing. In order to accomplish this, two things are of the utmost importance: Correct use of the breath and proper support of the tone by the muscles of the body. A higher ideal is aimed at than the perfection of mere mechanical skill, viz; a musicianly style of singing and all that is implied in the term "Interpretation," together with a thorough appreciation of the best works of the masters, both old and new.

The time required to finish the course will depend largely upon the physical and mental endowment of the student, and the amount of work done before enrollment in the Conservatory.

First Year

Breath exercises, Tone formation, Vowel studies, study of liquids, consonants and mutes, equalization of registers, purity of intonation. Vocalizes by Abt, Siber, Concone, etc. Easy songs by German, English and American composers.

Second Year

Studies in Legato, Staccato, Phrasing, etc. Vocalizes by Concone and Marchesi, Songs, Ballads, Sacred Music.

Third Year

Studies in Major and Minor Scales, Turns, Thrills, Arpeggios, Colorature Exercises, Vocalizes by Panofka and Marchesi, Songs of moderate difficulty by Classic and modern composers. Two lessons per week and Junior Recital in Major subject.

Fourth Year

Chromatic Scales, Turns, Thrills, Arpeggios (Legato and Staccato) with increased rapidity of execution. Vocalizes by Panofka and Marchesi continued. Arias and Cavatinas from French, German and Italian Operas. Senior Recital in Major subject. Two lessons per week are required in the Senior Year.

VIOLIN

The Violin department has a very important place in the work of the Conservatory. Students are given a thorough training in technic and interpretation. In the elementary work particular attention is paid to the manner of holding the violin and the bow as well as to the general position of the student while playing. A graceful natural method is insisted upon. The ear is developed so that the student conceives and plays all the harmonies of our musical system.

As soon as the students are sufficiently advanced they are admitted to the Conservatory Orchestra.

First Year

Exercises for bowing and fingering, scales, arpeggios, etudes by Wichl, Dont, Hohman, Wohfart, easy pieces and duets by Papini, Weiss, Dancla, etc.

Second Year

Study of the first five positions on the basis of finger exercises, Etudes by Jayser, Cevik, Florillo, Kreutzer. 42 Celebrated studies begun. Solos, Duets by Dancla, Deberiot, Raff, Spohr and others.

Third Year

Finger exercises, Scale and Chord studies in single and double stops in all positions. Kreutzer, 42 Celebrated Studies continued. Bach preluded with 40 different bowings, Concert studies by Deberiot, Weiniawsku and others. Two lessons per week and Junior Recital in Major subject.

Fourth Year

Advanced Technics by Cevik, Florillo, Rode Caprices, Concert Studies by Spohr and Rode, Sonatas by Bach, Mozart, Haydn and Beethoven. Composition from various schools of violin music. Senior Recital in Major subject. Two lessons per week required in Senior Year.

ORGAN

The already great and ever-increasing need of competent well-trained organists for the churches and schools of our country leads us to give this department special prominence.

Excellent facilities are provided for enabling students of talent to fully prepare themselves for responsible positions as church and concert organists. The plan of work provides for thorough training in all that pertains to a mastery of the organ, a systematic drill in technics for manuals and pedals separately and combined, vocabularies, registration, etc.

The College possesses two excellent pipe organs for practice, teaching and concert purposes.

First Year

Studies for pedals and manuals, separately and together, the same transposed into all keys. Manual exercises in three, four, and five parts with and without pedals. Special Pedal Technics practiced at various tempos and in all keys. Merkel or Dunham Organ School throughout the year with easy Solo pieces.

Second Year

Pedal Studies by Thayer and Merkel, Rheinberger and Schneider Trios, Bach Little Preludes and Fugues begun. Solo pieces by classic and modern composers. Accompanying the plain song.

Third Year

Reimann and Armbrust Pedal and Manual Studies, Merkel Etudes, Richter Organ Trios, Bach Little Preludes and Fugues completed. Bach Trio Sonatas begun. Sonatas and selected pieces by European and American composers. Study of Organ Stops and Registration, Art of Accompanying continued. Two lessons per week and Junior Recital in Major subject.

Fourth Year

Lemmens Organ School, Clemens Modern Pedal Technic, Bach Trios continued, Bach Great Preludes and Fugues begun,

Sonates by Markel, Mendelssohn, Rheinberger and Guilment, Selected Solo and concert pieces from the various schools of organ composition. Study of the organ mechanism. Two lessons per week required in the Senior year.

THEORY OF MUSIC.

To the student the accurate knowledge of the laws of harmony and composition is of the utmost importance. Without this knowledge, no student can truthfully be said to be well educated and cultured in music, nor can he hope to become any other than a performer dependent upon the superior knowledge of his teacher. Recognizing the absolute necessity of a thorough education in this the **Science** of music, the Conservatory insists upon an exhaustive study in this indispensible requisite.

The scientific courses may be had privately at the regular applied music tuition rate. In this case the work may be completed in a much shorter time.

COURSES IN THEORY OF MUSIC.

Courses I and II. Harmony, Notation, Scales, Keys, Signatures, Intervals, Triads and Chord correction, harmonizing given bases and melodies, chord of the dominant seventh with all of its inversions, secondary triads in major and minor with their inversions, dominant major and minor ninth, modulation, begun work at the piano, ear training. Two hours per week throughout the year.

Courses III IV. Harmony, secondary seventh chords in major and minor, chromatically altered chords, enharmonic changes, the suspension retardation, appoggiatura, anticipation, passing tone, embellishment, melodic figuration, florid melodies, accompaniments, the figured chorale, original work, ear training. Two hours per week throughout one year.

Course V. Counterpoint. Simple counterpoint in the five species in two, three, four and five parts with combinations of

these species. Prerequisite: Courses I, II, III, IV. Two hours per week for one semester.

Course VI. Strict Composition. Writing in all the Contrapuntal forms, beginning with the phrases in Double Counterpoint and ending with a fully developed Fugue. Prerequisite: Course V. Two hours per week throughout one semester.

Course VII. Harmonic Analysis. Thematic and tonal structure of the section, phrase and period. Binary and Ternary forms. Analysis of Beethoven Sonatas. Prerequisite: Course IV. Two hours per week throughout one semester.

Course VIII. General Theory. The course includes musical rythm, tempo marks, abbreviations of notation, embellishments, musical forms, as the suite, sonata, the overature, concerto, symphony vocal forms, including the mass, aria, vocal rondo, strope form, art song, contrapuntal forms and modern dance forms. Acoustics, overtones, tempered scale, the orchestra and its instruments. Two hours per week for one semester.

Courses IX and X. History of Music. The development of music will be traced from primitive forms, including the music of the Congo tribes in Africa, Chinese, Hindoos, and American Indians through the music of the ancient Greeks to that of modern times.

In the second semester the development of the classic and romantic schools and the growth of the opera and oratorio are studied, together with the lives and works of composers and musicians of note, including those of today; the course is supplemented by musical illustrations to show the general characteristics of the periods under discussion. A considerable amount of outside reading is required. No previous musical knowledge is required. Two hours per week throughout one year.

PUBLIC SCHOOL MUSIC

The normal course in Public School Music, which is offered throughout the school year, is designed not only to prepare a teacher to take charge of the music in a public school, but to fit him to become a leader in the musical activities of his community.

The work of the first semester includes a thorough course in Terminology and Notation, Rythm, Meter, Pitch, Tempo, etc., with an abundance of sight-singing, the material used being the best of such music readers as are at present used in school work.

Those who pass a satisfactory examination in the work of this semester are admitted to the second semester class which embodies a presentation of methods of teaching school music in the various grades and high schools. A study of the child voice is also made in the work of this semester. The aim is to give the student a broad outlook on the whole field, training him to think and judge for himself.

Our students have opportunity of observing the courses in actual practice in the New Concord schools by visiting the varius grades in company with the teacher, as our instructor is also Supervisor in these schools.

CHILDREN'S PREPARATORY COURSE

That the Conservatory may serve the people of New Concord and vicinity in every way possible, two preparatory courses in piano and violin are offered. In the more elementary course children are received up to and including 10 years of age. Very careful attention is given to mastery of rudiments of music, position of fingers, hands and arms, scale formation, ear training, etc.

In the second and more advanced course their musical development is continued until they are ready to enroll as regular students. No student fifteen years of age or over is permitted in this course.

MUSICAL KINDERGARTEN

The Conservatory offers to small children of the district a one year course in musical kindergarten under an experienced graduate teacher. In this course children are taught by kindergarten methods, the names of the lines and spaces with their position on the keyboard, scale construction, etc. In short, the course prepares them for the first regular lessons in Piano.

MUSICAL ORGANIZATIONS

The Conservatory maintains the musical organizations usually found in the best conservatories, as the Choral Society for the study of Oratorio, singing only the highest class of anthems and oratorio choruses, at the monthly union services in the auditorium; the Conservatory Orchestra for all who play sufficiently well upon any orchestral instrument, and the boys and girls Glee Clubs which constribute so strongly to the musical life of the institution.

RECITALS

In order that the students of the institution may have the opportunity of deriving the benefits to be obtained from hearing good music well rendered, a number of artists' recitals by visiting musicians and the Faculty are arranged throughout the school year .

PRACTICE

Pianos for practice in private homes may be secured at reasonable rates by application at the Conservatory office.

The College owns two excellent pipe organs for practice, lessons, and concert purposes. The larger one placed in the auditorium and built by M. P. Moller of Hagerstown, Md., has two manuals, a pedal board extending to tenor G, twenty stops, eight couplers and all modern conveniences and accessories.

TUITION AND FEES

The following rates are for each semester:

PIANO, ORGAN, VOICE, VIOLIN

Two lessons per week,	One lesson per week,
$35.00	$20.00

MUSICAL SCIENCE

Courses I to VII, inclusive, each	$12.00
Courses VIII, IX, X, each	9.00
Choral Society	2.00

CHILDREN'S PIANO CLASSES

Up to 11 years of age, 2 lessons per week	$10.00
Up to 11 years of age, 1 lesson per week	6.00
Eleven to fifteen years of age, 2 lessons per week	15.00
Eleven to fifteen years of age, 1 lesson per week	9.00
Beginning fifteen years of age at regular rate.	
Kindergarten classes, per semester	5.00

PIANO AND ORGAN RENT

Piano, one hour each day	$3.00
Organ, one hour each day	15.00
College incidental fee	5.00
Diploma Fee	2.50

Commencement Honors, 1916

MASTER OF ARTS

Hon. M. Clyde Kelly

BACHELOR OF ARTS

Samuel Irvine Acheson.
Ray Henry Arnold.
Jennie Lenore Clark.
Raymond Spurgeon Copeland.
Anna Isabel Elliott.
Zilla Maude Giffen.
Elton Edison Gillogly.
Walter Donald Gilkey.
Perry L. Graham.
Gibson Reid Johnson.
Julia Joanna Lawyer.
John Calhoun Lorimer.
Mary Martha Lowry.
Alvin Jamieson McConnell.
Lillian McCown.
Irene McCulloch.
Harold Archibald McGeoch.
Charles Townsend McNary.
Ralph Wilson Mansfield.
William Lawrence Miller.
Ruth Belle Mitchell.
Don Alonzo Montgomery.
Alvin Reid Morrow.
Agnes Jane Paxton.
John Alexander Rankin.
Claribel Katherine Philips.
Pearl Mae Roe.
Geraldine Doris Sembower.
Edith Anna Simpson.
Mary Augusta Stone.
Anna Mary Strong.
Clarence James Sutton.
Rachel Norena Tarbox.
Anna Mary Thompson.

BACHELOR OF SCIENCE

Walter Boyd Alley.
Kathleen Margaret Cleland.
Harry Allen Cunningham.
James Album Estil.
Henry Arthur Frankhauser.
James Howard Frazier.
Wilbur Lawrence Garges.
Harry Sutherland Hutchison.
Clarence Dwight Jeffry.
Jesse Keyser.
Walter Harris Kinsey.
Joseph Braden Magill.
Charles Winfred Shepherd.
Wilbert Edmond Sinclair.
John Homer Steele.
Anna Lois Thompson.
William Thomas Williams.
Jesse Carl Woodward.

BACHELOR OF PHILOSOPHY

Myrtle Edna Davis.
Anna Mary Pollock.
Ethel M. Stiles.
Esther Rutan Thompson.

BACHELOR OF SCIENCE IN EDUCATION

Mary Hammond Close.
Catherine Ida Milliken.
Margaret Moss.
Rose Olive Pugh.

ORATORY DIPLOMA

Gibson Reid Johnson.

CONSERVATORY DIPLOMA

Maebelle Ferrall.
Carrie Blanche McCracken.
Claribel Katherine Philips.
Mabel Robinson.
Mary Elizabeth Wolfe.
Madge Leland.

PUBLIC SCHOOL MUSIC DIPLOMA

Charles Townsend McNary.

HONORARY DEGREES

Doctor of Divinity

W. Charles Wallace.
Hugh A. Kelsey.
Charles W. Fulton.
Orlando H. Milligan.

Magna Cum Laude

Harry Sutherland Hutchison.
Mary Martha Lowry.
Irene McCulloch.
Katherine Claribel Philips.
Anna May Strong.
William Thomas Williams.

Cum Laude

Harry Allen Cunningham.
Anna Isabel Elliott.
Maude Zilla Giffen.
Lillian McCown.
Catherine Ida Milliken.
Mae Pearl Roe.
Anna Lois Thompson.

Register of Students

COLLEGIATE DEPARTMENT

SENIOR CLASS

Acheson, Julia Louise, sc.....Cambridge, O.
Aiken, Frances Lois, cl.....New Concord, O.
Alley, Margaret Lucy, cl.....New Concord, O.
Anderson, Mary Lucile, ph.....Xenia, O.
Ardrey, Clara Edna, Bs. in Ed.....Mt. Perry, O.
Atkinson, William Raymond, ph.....East Palestine, O.
Balantine, Herman Dwight, cl.....Canonsburg, Pa.
Boyd, Mary Lois, ph.....Sparta, Ill.
Cooper, Margaret Elizabeth, sc.....Xenia, O.
Cowan, Kate Graham, cl.....Wilkinsburg, Pa.
Dickson, William Andrew, sc.....Midway, Pa.
Fickle, Blanche Ellen, sc.....Frankfort, Ind.
Graham, Vida Jane,cl.....New Concord, O.
Hastings, Harry Carrol, sc.....Fort Recovery, O.
Hastings, Nellie Maude, cl.....Cedarville, O.
Jamison, Uel, Stitt, sc.....New Concord, O.
Kelso, Margaret Shane, cl.....McDonald, Pa.
Kennedy, Samuel Leland, ph.....Kimbolton, O.
Kerr, Harry Wilson, sc.....Fredericksburg, O.
Krohn, Joseph Irvine, cl.....New Concord, O.
Kyle, Lois, cl.....Xenia, O.
Liggitt, Earl Oliver, sc.....Toronto, O.
Liggett, Hugh Parker, ph.....Huff, Pa.
McCall, Ernest William, sc.....Findlay, O.
McCall, Vernon Barton, cl.....Xenia, O.
McConagha, Iva, cl.....New Concord, O.
McConagha, William Albert, sc.....New Concord, O.
McCorkle, Martha Jane, cl.....Harmarville, Pa.
McIlvaine, John Jamison, cl.....Ben Avon, Pa.
McKelvey, Josephine, sc.....Fredericksburg, O.
Marquis, Harry Edwin, sc.....Burgettstown, Pa.
Martin, Nina Wilson, cl.....Claysville, Pa.

Merrilees, Nancy Jane, cl.....Bellefontaine, O.
Neff, Homer Armstrong, cl.....Marysville, Mo.
Noble, Helen Muzette, cl.....New Concord, O.
Petrich, Eduard Gustav, ph.....Cool, Calif.
Pollock, Lucile Vernon, cl.....Aspinwall, Pa.
Riddle, Melvin Watt, cl.....Sarver, Pa.
Shearer, Renwick Gailey, sc.....Saltsburg, Pa.
Sturgeon, Helen Jane ph.....Butler, Pa.
Watson, Mabel Lucile, cl.....New Concord, O.
White, Mary Jeanette, ph.....Cambridge, O.
Wright, Laura Bertha, Bs. in Ed.....College Corner, O.

JUNIOR CLASS

Aikin, Martha Ann, cl.....Bellefontaine, O.
Aikin, Elizabeth, cl.....Bellefontaine, O.
Allen, William Ross, cl.....Thomas, Penna.
Bryson, Louise, cl.....Xenia, O.
Caldwell, Mary Katherine, cl.....Waverly, O.
Caldwell, Jean Gladys, cl.....Waverly, O.
Carnes, Samuel John, sc.....Cambridge, O.
Cleland, David Collins, sc.....Philadelphia, Penna.
Conner, Gladys Louise, ph.....New Concord, O.
Daugherty, Martha Isabel, cl.....Belle Vernon, Penna.
Davis, Clark William, cl.....New Florence, Penna.
Du Bois, Mary Margaret, ph.....Portland, Ore.
Duff, David Franklin, sc.....New Concord, O.
Dunn, Walter Torrence, cl.....Salem, N. Y.
Ferguson, David Lawrence, ph.....Xenia, O.
Forsythe, Emmett Calvin, sc.....Kimbolton, O.
Forsythe, Ethel Marie, cl.....New Concord, O.
Gibson, Robert Wesson, cl.....East Ryegate, Vt.
Gillespie, William Dwight, cl.....Cambridge, O.
Gillogly, Olney Randall, sc.....New Concord, O.
Grice, E. Everett, cl.....Frankfort, Ind.
Grimes, William Maurice, cl.....New Concord, O.
Harper, Joseph Willis, cl.....Frazeysburg, O.

Hinkle, Carl Paul, sc.....New Concord, O.
Hoag, Walter Cyrus, cl.....Delhi, N. Y.
Hutchman, James Edwin, sc.....Wildwood, Penna.
Johnson, Richard Boyd, cl.....St. Clairsville, O.
Kerr, Mary M, cl.....Fredericksburg, O.
Kirkpatrick, Mary Mildred, ph .....Cherry Fork, O.
Kuhn, Hugh Alva Ross, sc.....Lore City, O.
Laing, Anna Alston, cl.....Ingram, Penna.
Lee, Howard H., sc.....Burgettstown, Penna.
Linsenmayer, Clarence, ph.....Braddock, Penna.
Lowry, Homer Mendel, sc.....Rea, Penna.
McCalmont, Edward Gregg, cl.....Xenia, O.
McConnelee, Earl Collins, cl.....Sargodha, India
McGeary, William Roy, cl.....Leechburg, Penna.
McKirahan, Mary Lois, sc..... .....Belle Center, O.
McNeal, Malcoln O., cl.....Atlanta, Ind.
Martin, Mary Elizabeth, ph.....Delroy, O.
Martin, Samuel Raymond, ph.....New Concord, O.
Mather, Wallace Hooper, sc.....Princeton, N. J.
Melone, Gerald Halsey Vivian, cl.....New Concord, O.
Miller, Daniel Dawson, cl.....Masontown, Penna.
Mintier, Mary Elizabeth, cl.....Bloomingdale, O.
Montgomery, Geneva Kathleen, cl.....New Concord, O.
Nairn, Margaret Esther, cl.....New Concord, O.
Paisley, Laura Othla, ph.....New Concord, O.
Paisley, Ethan Allen, sc.....New Concord, O.
Patterson, Frederick Clare, cl.....Hartstown, Penna.
Sawyers, John Kirker, sc.....Maryville, Mo.
Shaw, Gretchen, ph.....Roseville, O.
Stoner, John Stotler, cl.....Verona, Penna.
Sutton, Harold Earle, cl.....St. Clairsville, O.
Teener, Alice Adaline, cl.....Cumberland, O.
Vessels, Margaret Elizabeth, ph.....New Concord, O.
Wilson, William Watson, ph.....New Concord, O.
Wilson, David Porter, ph.....Ben Avon, Penna.
Wilson, Janet Wallace, ph.....Pittsburgh, Penna.

SOPHOMORE

Ballantyne, Agnes, cl.....Xenia, O.
Bothwell, Richard Lee, ph.....Pittsburgh, Penna.
Cain, Layton Webber, sc.....New Concord, O.
Caldwell, Arthur John, sc.....New Concord, O.
Collins, Robert Lieper, sc.....Xenia, O.
Cosby, Lucile Verdell, cl.....Ellwood City, Penna.
Coy, Masie, ph.....Wellsville, O.
Crow, Glenn, ph.....Loudonville, O.
Davis, Ray McCreight, sc.....New Concord, O.
Dickson, Elizabeth, cl.....Midway, Penna.
Finley, Lynn Wallace, sc.....New Concord, O.
Finley, Esther Elizabeth, ph.....Assiut, Egypt
Forsythe, Frances Irene, sc.....Kimbolton, O.
Frazier, Ruth, cl.....Frazeysburg, O.
Frogier, Mary Elizabeth, ph.....Frazeysburg, O.
Funk, Dallas H., cl.....Irwin, Pa.
Gallup, Harry Lee, sc.....Cambridge, O.
Galt, Russell, cl.....Philadelphia, Penna.
Giffen, John Willard, cl.....New Concord, O.
Giffen, Dora Eunice, cl.....New Concord, O.
Glass, Harold Walker, ph.....Edgemoor, S. C.
Graham, Ralph Shaw, sc.....New Concord, O.
Heidger, Luther Caldwell, sc.....Greensboro, Vt.
Hutchman, Ralph Josiah, sc.....Irwin, Penna.
Jackson, Lyman Ernest, cl.....New Concord, O.
Johnson, Leland Graham, cl.....Xenia, O.
Karcher, Fred Ketterer, cl.....Moundsville, W. Va.
Kensett, James Williams, sc.....New Concord, O.
Kerr, James Donald, sc.....Martins Ferry, O.
Kirke, Harry Elmore, cl.....New Concord, O.
Knellinger, Kathryn, ph.....Zanesville, O.
Knipe, Elizabeth Lois, cl.....Newark, N. J.
Lunsford, William Frank, sc.....East Liverpool, O.
McCance, Jessie, sc.....New Concord, O.
McConnelee, Wilbur James, sc.....Sargodha, India
McCormick, Robert Nathaniel, cl.....Cambridge, O

McCoy, Leila Mary, sc.....New Concord, O.
McDonald, Hazel Mae, ph.....Frazeysburg, O.
McDowell, George, sc.....Akron, O.
McKeown, Susannah Aiken, sc.....Claysville, Penna.
McLain, Albert Hall, ph.....Irwin, Pa.
McMains, Charles Van, sc.....Leechburg, Penna.
Macaulay, Hugh Morrison, ph.....Charlotte, N. C.
Malone, Florence, ph.....Washington, Pa.
Mears, Joseph Alexander, sc.....Pittsburgh, Penna.
Miller, Leland Merrill, cl.....Pittsburgh, Penna.
Miller, Eula Leota, ph.....College Corner, O.
Minteer, Margaret Elizabeth, sc.....New Concord, O.
Moorehead, Charles Downie, cl.....New Concord, O.
Nairn, Ann Lucile, cl.....New Concord, O.
Neeld, Richard Esben, sc.....Pittsburgh, Pa.
Newton, G. Byerla, ph.....Malta, O.
Parsons, Enoch Leslie, ph.....Middlefield, O.
Powell, Clyde Downing, cl.....West Alexander, Penna.
Ratliff, John Reid, sc.....Cambridge, O.
Rudge, Stanley, sc.....East Palestine, O.
Sterrett, Hollis Campbell, sc.....Mt Perry, O.
Sugg, Cullen Edward, sc.....Mt Vernon, Ind.
Taggart, Wallace Bowles, sc.....New Concord, O.
Thompson, Edwin Campbell, sc.....Cambridge, O.
Thompson, Laura Belle, ph.....Rea, Penna.
White, Miriam, ph.....New Concord, O.
Williams, Nannie Sue, sc.....Adamsville, O.
Williams, Margaret, ph.....New Concord, O.
Wilson, Frank Paterson, sc.....Cambridge, O.

FRESHMAN

Acheson, Mabelle Grace, ph.....Cambridge, O.
Adams, Thomas, ph.....Princeton, Ind.
Aitken, George Paul, sc.....Norwich, O.
Ault, Ralph Franklin, sc.....Glencoe, O.
Balziger, Hazel Jane, ph.....Leechburg, Pa.
Bay, Lillian Irene, cl.....New Concord, O.

Beard, Lucinda Beulah, ph.....Cumberland, O.
Bebout, Susannah, cl.....Canonsburg, Pa.
Blount, Beatrice Agnes, cl.....Stanton, Ky.
Bone, Laura Jean, ph.....Xenia, O.
Boyd, Ethel Margaret, ph.....Sparta, Ill.
Brown, Madge, cl.....Woodlawn, Penna.
Burns, Ethel Bernice, ph.....Kittanning, Penna.
Cain, Dorris Ada, sc.....New Concord, O.
Caldwell, Harry Palmer, sc.....New Concord, O.
Cameron, George Robert, sc.....Piqua, O.
Carlisle, Jane, ph.....Hickory, Penna.
Chambers, Blanche .....Walton, N. Y.
Clark, Ella, cl.....Cambridge, O.
Cleland, Ronald Stewart, cl.....New Concord, O.
Cleland, Eunice, cl.....New Concord, O.
Cleland, Kathleen Margaret ,sc.....New Concord, O.
Collins, Eugene B., sc.....Xenia, O.
Cooke, Mary Lucile, sc.....Huntsville, O.
Cover, Klahr A., sc.....Cortland, O.
Cowan, John Munnis, sc.....Oakmont, Penna.
Crow, Clarence Charles .....Loudonville, O.
Culbertson, Cora, cl.....Altoona, Penna.
Cunningham, Paul M.,.....New Concord, O.
De Haven, Aleta Fern, sc.....Jamestown, O.
Downing, Elsie Ruth, cl.....Emsworth, Penna.
Eakin, Juliet W., ph.....Steubenville, O.
Erwin, Fred M., cl.....Xenia, O.
Estill, Elmo Martin, sc.....Millersburg, O.
Ewing, Le Roy Vincent, cl.....Cambridge, O.
Ferguson, Warren Anderson, cl.....Xenia, O.
Ferguson, Lois, ph.....Albuquerque, N. Mex.
Finley, Leander .....Assiut, Egypt
Finley, H. Da Costa, sc.....Assiut, Egypt
Floyd, Russell T., sc.....Quaker City, O.
Forbes, Blanche, cl.....Barnesville, O.
Foster, Margaret Jean, ph.....Claysville, O.
Frazier, Lester H., sc.....Aspinwall, Penna.
Gallatin, Ruth, ph.....Garrett, Ind.

George, Shane, sc.....Carrollton, O.
Geyer, Marguerite, ph.....New Concord, O.
Gillogly, Esther Jane, sc.....New Concord, O.
Gordon, Andrew Walker, cl.....Gurdaspur, Punjab, N. India
Gordon, Willard H., sc.....Pittsburgh, Penna.
Grabham, Mabel, ph.....Byesville, O.
Greer, Oliver W., ph.....Princeton, Ind.
Greig, Robert, sc.....St. Clairsville, O.
Guthrie, Rowena D., sc.....New Concord, O.
Hammond, Vella Marie, sc.....Delaware, O.
Hart, Alfred Alexander, sc.....Salineville, Pa.
Henderson, Ralph A., sc.....Fairpoint, O.
Hogsett, Willetta Irene, ph.....Dalton, O.
House, Earl W., sc.....Quaker City, O.
Jackson, Ernie Hahn, cl.....New Concord, O.
Johnson, Raymond K., ph.....Moundsville, W. Va.
Johnson, Cecil M., cl.....New Concord, O.
Johnson, Frank Mitchell, sc.....Norwich, O.
Johnson, Oscar Lloyd.....Linwood, N. Y.
Kelso, Harry Mac, sc.....McDonald, Penna.
Kerr, Frank Thompson, sc.....Martins Ferry, O.
Knipe, Leila Gertrude, cl.....Newark, O.
Lowry, Beulah Evelyn, cl.....Rea, Penna.
McBride, Arthur C., cl.....Cambridge, O.
McClenahan, David Donald, sc.....Pittsburgh, Penna.
McConnelee, Lois, cl.....Sargodha, India
McConnell, Francis J., sc.....Zanesville, O.
McDowell, George .....Akron, O.
McGranahan, Grace A.....Jamestown, Penna.
McGregor, Martha .....Cambridge, O.
McIlvaine, James Donald, cl.....Ben Avon, Penna.
McKelvey, Marie Fern, sc.....Fredericksburg, O.
McVicker, Fred Roscoe, cl.....Senecaville, O.
Malone, Emma, ph.....Washington, Penna.
Marquis, Walter H., sc.....Burgettstown, Penna.
Martin, Harold C., cl.....Bellevue, Penna.
Martin, Gertrude, sc.....New Concord, O.
Maxwell, Sarah J., ph.....Cambridge, N. Y.

Mintier, Wilma McCune, cl.....Martins Ferry, O.
Mitchell, William S., sc.....Cambridge, O.
Mitchell, Helen, cl.....Cambridge, O.
Mong, Bertha C., ph.....Elkhart, Ind.
Nesbitt, Margaret, ph.....Wheeling, W. Va.
Nichol, Dwight Alfred, sc.....Indiana, Pa.
Nisbet, Leigh McClung, sc.....Xenia, O.
Offenbacher, Hazel, sc.....Zanesville, O.
Oliver, Eva Lavilla, ph.....Byesville, O.
O'Neill, William Bernaldo.....Vieques, Porto Rico
Patton, Delma, cl.....New Concord, O.
Paxton, Grace Laberue, ph.....Shiloh, O.
Peters, Roberta, ph.....Byesville, O.
Pollock, M. Hazel, cl.....Bellevue, Penna.
Pollock, Lena Catherine, ph.....Fairpoint, O.
Porter, Dorothy, sc.....Coshocton, O.
Price, Harvey James, sc.....East Liverpool, O.
Rankin, Mary Alice, sc.....Cambridge, O.
Reeder, Florence Graham, cl.....Kittanning, Penna.
Rice, Pearl M'Liss, sc.....Philadelphia, Penna.
Rothermond, Bertha, ph.....Martins Ferry, O.
Scott, Walter, ph.....Zanesville, O.
Searles, Arthur Edmund, sc.....Clay City, Ky.
Sembower, James, sc.....Connellsville, Penna.
Shepherd, Flora Margaret, ph.....New Concord, O.
Smith, Harry M., sc.....Xenia, O.
Stage, Hazelle E., ph.....Byesville, O.
Steele, Dewey G., sc.....Quaker City, O.
Tallant, David, sc.....Murrysville, Penna.
Taylor, Gertrude Luella, ph.....Chicago, Ill.
Tench, M. Edna, ph.....Leechburg, Pa.
Toepfer, Claire Alfred, sc.....Lakewood, O.
Trace, Janey, ph.....New Concord, O.
Wallace, Julia Shoop, ph.....Freeport, Penna.
Warne, Paul E, cl.....New Concord, O.
Watson, Helen G, sc.....New Concord, O.
Watson, Grace, sc.....New Concord, O.
Watson, Ruth Virginia, sc.....New Concord, O.

Wilson, Elizabeth Bruce, cl.....Pittsburgh, Penna.
Wilson, Ruth, sc.....New Concord, O.
Wilson, Frank Merril, sc.....New Concord, O.
Wylie, Ernest, ph.....Norwich, O.
Wylie, Nannie Alice, ph.....Belle Center, O.
Zediker, Harriet Ruth, sc.....Wylandsville, Pa.

SPECIAL COLLEGE STUDENTS

Alley, J., Dinsmore.....New Concord, O.
Arrington, Lewis Aaron.....Utica, O.
Barnett, Margaret.....Rix Mills, O.
Beattie, Huldah Holmes.....Sparta, Ill.
Bell, George D.....Cambridge, O.
Bell, W. F.....Stafford, O.
Blanc, Laura .....Newark, O.
Bradshaw, Georgia.....New Concord, O.
Bowen, F. W.....Stafford, O.
Boyd, Orton W.....Columbus, O.
Caldwell, Joseph McKee.....Indiana, Penna.
Cleland, Florence .....New Concord, O.
Crawford, Curtis C.....Claysville, O.
Daw, Seward E.....Frazeysburg, O.
Day, Lydia A.....Washington, Penna.
Denius, Harry G.....Quaker City, O.
Eiker, Anna Claire.....Sparta, Ill.
Frazier, Ruth.....Freeport, O.
Guinsler, Herbert J.....Crooksville, O.
Hollingsworth, Lewis Milton.....New Concord, O.
McCulloch, Lillian.....New Concord, O.
McGrody, Gladys.....Butler, Penna.
Merrilees, Edith.....Bellefontaine, O.
Minnear, Lazelle.....Sundale, O.
Montgomery, Don.....New Concord, O.
Patton, Frances Margaret.....Sparta, Ill.
Petrich, Elizabeth.....New Concord, O.
Poulton, Charles E.....Temperanceville, O.
Reed, Lena Claire.....Belle Center, O.

Robinson, Martha.....Lore City, O.
Roe, Pearl.....Butler, Penna.
Russell, Earle.....Barnesville, O.
Shirk, Gladys Louise.....Marysville, O.
Slack, Jesse Atwell.....South Zanesville, O.
Steele, J. Homer.....Quaker City, O.
Taylor, Samuel R.....East Liverpool, O.
Warner, Paul.....Utica, O.
Warner, Leon.....Utica, O.
Welch, Nettie B.....New Concord, O.

ACADEMY (Fourth Year)

Balding, Curtis C.....Malta, O.
Ballinger, Hazel.....New Concord, O.
Best, William Scott.....New Concord, O.
Booth, Gordon.....New Concord, O.
Brown, Ralph.....New Concord, O.
Cochard, Thomas.....Pittsburgh, Penna.
Cowden, Hazel.....New Concord, O.
Conner, Elinor Rebecca.....New Concord, O.
Denham, Leslie Edgar.....New Concord, O.
Douglas, George Rutherford.....New Concord, O.
Durigg, Mildred Elizabeth.....Armstrongs Mills, O.
Elliott, Matilda Blanche.....New Concord, O.
Forsythe, Lucile Ada.....New Concord, O.
Forsythe, Ralph Emerson.....New Concord, O.
Giffen, Horace Kerr.....New Concord, O.
Grimes, Beulah Mae.....New Concord, O.
Haught, Brooklyn.....Lewisville, O.
House, Harry Glenn.....Summerfield, O.
Jamison, Ruth Jennie.....New Concord, O.
Jennings, Laura Mae.....Norwich, O.
Johnson, James Earl.....New Concord, O.
Kensett, Rachel Elizabeth.....New Concord, O.
Ledman, James Thoburn.....New Concord, O.
Linard, Clarence Blaire.....Gilmore, O.
Lorimer, James.....New Concord, O.

Lyons, Harley Kenneth ..... New Concord, O.
McCormick, Margaret Harris ..... Cambridge, O.
McCoy, William John ..... New Concord, O.
McDonald, Mabel ..... New Concord, O.
McKelvey, Mary Leona ..... New Concord, O.
Martin, Frances Katherine ..... New Concord, O.
Minteer, Ellinore ..... New Concord, O.
Morehead, Mary Bernice ..... New Concord, O.
Moore, Annalie ..... New Concord, O.
Montgomery, Robert Nathaniel ..... New Concord, O.
Moore, William ..... Hammondsville, O.
Ralston, Donald Gregory ..... New Concord, O.
Sharrock, Clara May ..... New Concord, O.
Shipley, Carl Hunter ..... Quaker City, O.
Steele, Winona ..... Blairsville, O.
Stockum, Emmett ..... New Concord, O.
Tom, Harold V. ..... New Concord, O.
Warne, Beatrice Juanita ..... New Concord, O.
Wallace Everett Hershel ..... New Concord, O.
Watt, Martha Frances ..... Kelsey, O.
Welch, Sarah Martha ..... New Concord, O.
Wilson, Wanda Frame ..... New Concord, O.

ACADEMY (Third Year)

Baker, Ralph Loraine ..... New Concord, O.
Blackstone, Della Grace ..... New Concord, O.
Blaney, Robert Earle ..... Washington, Penna.
Booth, Clara Virginia ..... Washington, Penna.
Brown, Harold Walton ..... New Concord, O.
Cobner, John Daniel ..... North Braddock, Penna.
Denny, Louella Gaile ..... New Concord, O
Denham, Freda Florence ..... New Concord, O.
Ellison, Meryl Elizabeth ..... Dexter City, O.
Forbes, Edna ..... New Concord, O.
Forshey, Carl Alonzo ..... New Concord, O.
Frost, Ralph Wilbur ..... Chester, W. Va.
Frost, Frank Harold ..... Chester, W. Va.

Geyer, Robert H. ..... Norwich, O.
Gillogly, Eunice Neomie ..... New Concord, O.
Gordon, David ..... Gurdaspur, Punjab, N. India
Gregg, Albert Edmund ..... Pittsburgh, Penna.
Hess, Orval ..... Norwich, O.
Jamison, Jennie ..... New Concord, O.
Kensett, Thomas Gardner ..... New Concord, O.
King, Jesse Martin ..... Washington, Penna.
Lawrence, Don ..... Kimbolton, O.
Minnear, Ferne ..... Sundale, O.
Monroe, Bruce A. ..... Cumberland, O.
Moore, Anderson ..... New Concord, O.
McCormick, Anna Belle ..... Cambridge, O.
McDonald, Bessie ..... New Concord, O.
Nicholson, Ruby Marie ..... New Concord, O.
Ralston, Frances ..... New Concord, O.
Rankin, Uel David ..... New Concord, O.
Speer, Mary Joanna ..... New Concord, O.
Smock, Donald Morrow ..... New Concord, O.
Steele, Calvin K. ..... Ingram, Pa.
Taggart, Martha ..... New Concord, O.
Thompson, Helyn Frances ..... R. D. 2, New Concord, O.
Trace, Harry ..... New Concord, O.
Vessels, Wayne C. ..... New Concord, O.
Waddell, Lois Fern ..... New Concord, O.
Wallace, Mary Olive ..... Winterset, O.
Wallace, Estella Eunice ..... Winterset, O.
Watson, Ethel ..... Cumberland, O.
Watson, William Bryan ..... New Concord, O.
Watson, Walter ..... New Concord, O.
Williams, Paul ..... New Concord, O.
Wilson, Esther ..... Norwich, O.
Wyman, Robert S. ..... Conneaut, O.

ACADEMY (Second Year)

Adams, Chalmer John ..... Kimbolton, O.
Atkinson, Finley Deniston ..... Carnegie, Penna

Aikin, Alma Belle ..... New Concord, O.
Aikin, Mabel L. ..... Kimbolton, O.
Aikin, Hugh Stewart ..... New Concord, O.
Baker, Elsie ..... New Concord, O.
Banker, Della ..... Cambridge, O.
Bell, Flora Edna ..... New Concord, O.
Bond, Hazel ..... Fairview, O.
Daugherty, Donald Hayes ..... New Concord, O.
Denison, Margaret ..... New Concord, O.
Dillon, Doretha ..... Fairview, O.
Ford, Jemima ..... New Concord, O.
Geese, Katharine ..... Cambridge, O.
Gibson, Lois ..... Kimbolton, O.
Gibson, Hallie ..... New Concord, O.
Gray, G. Delbert ..... Freeport, O.
Hoon, Edna ..... New Concord, O.
Jackson, Dewey Harvey ..... New Concord, O.
Jones, Robert Paul ..... New Concord, O.
McConnelee, Fred ..... Sargodha, India
McCullough, Lloyd ..... New Concord, O.
McFetridge, Elizabeth ..... St. Clairsville, O.
Mock, John ..... New Concord, O.
Moore, Robert Duff ..... New Concord, O.
Rankin Matthew T. ..... Killeleigh, Co., Down, Ireland
Sawyer, Eloise ..... New Concord, O.
Shepherd, Earle ..... New Concord, O.
Smith, Wilma Etha ..... New Concord, O.
Speer, David ..... New Concord, O.
Stewart, Laura Mabel ..... Bird's Run, O.
Stiles, Florence ..... Cambridge, O.
Thompson, Mabel ..... East Fultonham, O.
Thompson, Esther ..... White Cottage, O.
Warne, Ruth ..... New Concord, O.
Wilson, Cora ..... Kimbolton, O.
Wilson, Pauline ..... New Concord, O.
Young, Elizabeth Belle ..... Bird's Run, O.
Young, Mary Elizabeth ..... New Concord, O.
Zimmerman, Marcella ..... Wellsville, O.

ACADEMY (First Year)

Aikin, Ralph E. ..... Kimbolton, O.
Baird, Laura Mabel ..... Lore City, O.
Best, Sarah ..... New Concord, O.
Briggs, Carl ..... New Concord, O.
Cale, George H. ..... New Concord, O.
Campbell, Phyllis ..... Ostego, O.
Davis, Mary ..... Pittsburgh, Penna.
Duff, Hazel ..... New Concord, O.
Graham, Lulu ..... Pleasant City, O.
Grimes, Dean ..... New Concord, O.
Hendershot, Mary ..... Cambridge, O.
Jamison, Esther ..... New Concord, O.
Kindle, Margaret ..... New Concord, O.
Knowles, Allen C. ..... New Concord, O.
Larrick, Ruth ..... Senecaville, O.
Lorimer, Dwight ..... New Concord, O.
McConaha, Mary ..... New Concord, O.
McCullough, Merrill ..... Cambridge, O.
McDonald, Harry ..... New Concord, O.
Martin, Dora ..... New Concord, O.
Morrow, Augusta ..... New Concord, O.
Morrow, Ruth ..... Burgettstown, Penna.
Polen, Lloyd Lewis ..... Cambridge, O.
Robinson, John W. ..... New Concord, O.
Shipe, Ellis ..... Barnesville, O
Scott, Etta ..... Burgettstown, Penna.
Shinabery, Nettie ..... New Concord, O.
Stewart, Elizabeth ..... New Concord, O.
Stockum, Blanche ..... New Concord, O.
Stockum, Alta ..... New Concord, O.
Swan, Reo M. ..... Kimbolton, O.
Thompson, Dwight ..... New Concord, O.
Thompson, William ..... New Concord, O.
Tyson, Vera ..... New Concord, O.
Wells, Wilbur ..... New Concord, O.
Wilson, Dorothy ..... New Concord, O.

Wylie, Eleanor ..... Norwich, O.
Young, Raymond ..... New Concord, O.
Young, Carl ..... New Concord, O.

SUMMER SCHOOL, 1916

Acheson, Julia Louise ..... Cambridge, O.
Addy, Dale ..... Cambridge, O
Alley, Margaret ..... New Concord, O.
Alley, J. Dinsmore ..... New Concord, O.
Allison, Helen ..... Cumberland, O.
Anderson, Ethel M. ..... Dillonvale, O.
Anderson, Lucile ..... Route 3, Cambridge, O.
Andrix, Edith ..... Cleveland, O.
Arrington, Lewis Aaron ..... Utica, O.
Ashcraft, Hazel ..... Frazeysburg, O.
Atkinson, Helen ..... Norwich, O.
Ball, Edna C. ..... Cambridge, O.
Ballantine, J. H., Jr. ..... New Concord, O.
Banker, Della ..... Cambridge, O.
Barnes, Beulah ..... Malta, O.
Barnes, Ray F. ..... Chandlersville, O.
Barnett, Margaret ..... Rix Mills, O.
Beattie, Huldah Holmes ..... Sparta, Ill.
Bell, George D. ..... Cambridge, O.
Bell, W. F. ..... Stafford, O.
Bell, Wilma ..... Cambridge, O.
Betts, Nellie ..... Scio, O.
Bickett, Laura Caroline ..... New Concord, O.
Bickett, Mildred Watt ..... New Concord, O.
Blackburn, Faye ..... Ringgold, O.
Blackburn, Ray ..... Ringgold, O.
Blanc, Laura ..... Newark, O.
Blount, Beatrice Agnes ..... Stanton, Ky.
Boner, J. R. ..... Bellaire, O.
Bowden, Edith Laurena ..... Sonora, O.
Bowen, F. W. ..... Stafford, O.
Bowen, Ernest ..... Caldwell, O.

Boyd, Orton W. ..... Columbus, O.
Brindley, Mabel ..... New Concord, O.
Buker, M. Thirza ..... Otsego, O.
Cain, Layton ..... New Concord, O.
Caldwell, Nada M. ..... Jacobsburg, O.
Caldwell, Ethel ..... New Concord, O.
Caldwell, Neva L. ..... Jacobsburg, O.
Caldwell, Emma ..... New Concord, O.
Campbell, Marjorie ..... Pleasant City, O.
Carrel, Laura ..... Dexter City, O.
Clark, Mary Nola ..... Chase City, Va.
Clark, Marguerite ..... New Concord, O.
Cleland, Florence ..... New Concord, O.
Conaway, Hazel ..... Bethesda, O.
Coulson, August ..... New Concord, O.
Cowden, Hazel ..... New Concord, O.
Cowgill, Hazel ..... Spencer Station, O.
Cox, Irene E. ..... Cambridge, O.
Cox, Ula Rosalie ..... R. D. No. 7, Cambridge, O.
Crawford, Inez ..... Sardis, O.
Crawford, Curtis C. ..... Claysville, O.
Cunningham, Sara Margaret ..... New Concord, O.
Curtis, Isaac W. ..... Summerfield, O.
Dallas, Margaret Ann ..... Hammondsville, O.
Danford, Jesse Emmet ..... Pleasant City, O.
Danford, Ira ..... Pleasant City, O.
Davidson, Lillie ..... Cambridge, O.
Denny, Gaile ..... New Concord, O.
Davis, Myrtle ..... New Concord, O.
Davis, Adelle ..... Adamsville, O.
Daw, Seward C. ..... Frazeysburg, O.
Dawson, Bessie Olive ..... Guernsey, O.
Day, Lydia A. ..... Washington, Penna.
Deeren, Earl ..... Cambridge, O.
De Golier, Eleanor ..... Cambridge, O.
Denbow, Earl ..... Stafford, O.
Denins, Harry G. ..... Quaker City, O.
De Roya, Inez ..... Dillonvale, O.

Dickson, Jennie ..... New Concord, O.
Downing, Lydia ..... Freeland, O.
Dunfee, Mary Alice ..... Key, O.
Duvall, Mildred ..... Zanesville, O.
Edington, G. V. ..... Graysville, O.
Eiker, Anna Claire ..... Sparta, Ill.
Eisenbarth, Emma ..... Sardis, O.
Eisenbarth, Alvie L. ..... Sardis, O.
Elliott, Blanche ..... New Concord, O.
Everett, Harvey ..... Lisbon, O.
Everett, Anna Clare ..... Lisbon, O.
Elliott, Gladys ..... New Concord, O.
Everly, Warden ..... Caldwell, O.
Farson, Grace M. ..... Coal Run, O.
Farson, Esther ..... Dexter City, O.
Ferrell, Ethel ..... Zanesville, O.
Fickle, Blanche ..... Frankfort, Ind.
Foster, Margaret ..... Claysville, O.
Frazier, Ruth ..... Frazeysburg, O.
Frazier, Mary Elizabeth ..... Frazeysburg, O.
Fretts, Helen ..... New Concord, O.
Frizzell, Hobart ..... Barnesville, O.
George, Marjorie ..... White Cottage, O.
Gilliland, Gladys ..... Reinersville, O.
Gilmore, Maud ..... Cambridge, O.
Graham, Vida ..... New Concord, O.
Greene, Virgil ..... Powhatan, O.
Gregg, Lizzie ..... Derwent, O.
Grimes, Beulah ..... New Concord, O.
Guinsler, Elmer G. ..... Crooksville, O.
Guinsler, Herbert J. ..... Crooksville, O.
Guiler, G. M. ..... Summerfield, O.
Hamilton, Grace ..... Zanesville, O.
Hammond, Marie ..... Delaware, O.
Hammond, Sara B. ..... Key, O.
Hammond, Iris ..... New Concord, O.
Harris, Ethel ..... Quaker City, O.
Haught, Brooklyn ..... Lewisville, O.

House, H. G. ..... Summerfield, O.
House, Earl W. ..... Quaker City, O.
Howiler, Mabel ..... Elba, O.
Hunt, Wilda ..... Cambridge, O.
Irwin, Bessie ..... Norwich, O.
Irwin, Inez ..... Norwich, O.
Jennings, Laura ..... Norwich, O.
Johnson, Blanche ..... Cambridge, O.
Keats, Mary ..... Bird's Run, O.
Kensett, James W. ..... New Concord, O.
Kerr, Mary ..... Cambridge, O.
Kocher, Walter ..... Bellaire, O.
King, Ethel Mae ..... Adamsville, O.
Kuhn, A. R. ..... Lore City, O.
Knellinger, Katharine ..... Zanesville, O.
Krohn, Joseph Irvine ..... New Concord, O.
Lacey, Grace ..... Trinway, O.
Lamp, Mildred Marie ..... Dexter City, O.
Lane, Wilma ..... Cambridge, O.
Lapp, Mae ..... Adamsville, O.
Leasure, Florence ..... Zanesville, O.
Lee, Iva Edith ..... Barnesville, O.
Leeper, Ethel ..... Kimbolton, O.
Lemon, Wilma ..... New Concord, O.
Linn, Bonsall ..... Lore City, O.
Long, Carl W. ..... Salesville, O.
McCance, Jessie ..... New Concord, O.
McCormac, Brownie ..... New Concord, O.
McCulloch, Lillian ..... New Concord, O.
McGrody, Gladys ..... Butler, Penna.
McKelvey, Josephine ..... Fredericksburg O.
McLeese, Marie ..... Utica, O.
Melone, Vera ..... New Concord, O.
Merrilees, Edith ..... Bellefontaine, O.
Minnear, Lazelle ..... Sundale, O.
Minteer, Elinore ..... New Concord, O.
Monroe, Ethel ..... Claysville, O.
Montgomery, Don ..... New Concord, O.

Montgomery, Frank ..... Temperanceville, O.
Montgomery, Geneva ..... New Concord, O.
Moody, Harry D. ..... Roseville, O.
Murphy, Bernice Mae ..... Duncan Falls, O.
Neff, Homer A. ..... Maryville, Mo.
Noble, Helen ..... New Concord, O
Paden, Rose ..... New Concord, O.
Palmer, Lena A. ..... White Cottage, O.
Patton, Frances Margaret ..... Sparta, Ill.
Pekari, Mark Irwin ..... Quaker City, O.
Penn, Rannis D. ..... Ethel, O.
Pepper, Cecil C. ..... Summerfield, O.
Petrich, Elizabeth ..... New Concord, O.
Petrich, Eduard ..... New Concord, O.
Pierce, Florence ..... Quaker City, O.
Poulton, Charles E. ..... Temperanceville, O.
Porter, Nora M. ..... Cambridge, O.
Pryor, Carroll A. ..... Graysville, O.
Pulley, Dwight M. ..... Salesville, O.
Reed, Lena Claire ..... Belle Center, O.
Reynolds, Hurless ..... Piedmont, O.
Riddle, Melvin ..... Sarver, O.
Robinson, Martha ..... Lore City, O.
Roe, Pearl ..... Butler, Penna.
Roe, Grace ..... Butler, Penna.
Rose, Llewellyn Cecil ..... Barnesville, O.
Russell, Earle ..... Barnesville, O.
Sawyer, Mrs. ..... Claysville, O.
Schnegg, Mildred ..... Bellaire, O.
Schott, Ray ..... Dexter City, O.
Scott, Thomas James ..... Barnesville, O.
Scott, Lula B. ..... Blue Rock, O.
Seal, Mabel ..... Bellaire, O.
Sharp, Mary ..... New Concord, O.
Simmons, R. G. ..... Otsego, O.
Shoemaker, Ada ..... New Concord, O.
Shoemaker, Mary Ivy ..... New Concord, O.
Slack, Jesse Atwell ..... South Zanesville, O.

Smith, Sarah A. ..... Cumberland, O.
Spear, Mrs. Lenna ..... Cambridge, O.
Steele, J. Homer ..... Quaker City, O.
Stewart, Nellie Marie ..... Chandlersville, O.
Stewart, Elizabeth ..... New Concord, O.
Stewart, Luella M. ..... Caldwell, O.
Stewart, Martha ..... Cambridge, O.
Stiles, Ellis ..... Freeland, O.
Taylor, Samuel R. ..... East Liverpool, O.
Teener, Alice ..... Cumberland, O.
Thompson, Helen ..... New Concord, O.
Trace, Janey ..... New Concord, O.
Warne, Beatrice ..... New Concord, O.
Warner, Paul ..... Utica, O.
Warner, Leon ..... Utica, O.
Watson, Grace ..... New Concord, O.
Watt, Eula Marjorie ..... Greenfield, O.
Watson, Ruth ..... New Concord, O.
Weil, Neva E. ..... Powhatan, O.
Welch, Nettie B. ..... New Concord, O.
White, Miriam ..... New Concord, O.
White, Anna ..... Chandlersville, O.
Wilson, Hazel ..... Norwich, O.
Winner, Helen ..... Barnesville, O.
Young, Samuel Humes ..... New Waterford, O.

STUDENTS REGISTERED IN CONSERVATORY

SENIORS

Alley, Margaret ..... New Concord, O.
Aiken, Elizabeth ..... Sidney, O.
Atkinson, William ..... East Palestine, O.
Arnold, Mary ..... Cambridge, O.
Balsiger, Jane ..... Leechburg, Pa.
Barnes, Beulah ..... Beckett, O.
Bebout, Susanna ..... Canonsburg, Penna.
Beckett, Nellie ..... Claysville, O.
Bickett, Mildred ..... New Concord, O.
Bickett, Anna Margaret ..... New Concord, O.

Blackburn, Ray ..... Ringgold, O.
Bone, Laura ..... Xenia, O.
Brindley, Mrs. Mary Ranney ..... Dayton, O.
Brindley, Mabel ..... New Concord, O.
Cain, Mrs. T. B. ..... New Concord, O.
Cain, Layton ..... New Concord, O.
Cain, Doris ..... New Concord, O.
Campbell, Mary ..... New Concord, O.
Clark, Mary Nola ..... Kimbolton, O.
Clark, Marguerite ..... New Concord, O.
Cleland, David ..... Philadelphia, Penna.
Cosby, Lucile ..... Ellwood City, Penna.
Coleman, Mrs. John ..... New Concord, O.
Cunningham, Margaret ..... New Concord, O.
Davis, Ray ..... New Concord, O.
Davis, Martha Gertrude, Senior ..... Zanesville, O.
Davis, Myrtle ..... New Concord, O.
Davis, James E. ..... Quaker City, O.
Douglass, Mary ..... New Concord, O.
Douglass, Virginia ..... New Concord, O.
Eakin, Juliet Weller ..... Steubenville, O.
Elliott, Gladys ..... New Concord, O.
Ferguson, Lawrence ..... Xenia, O.
Ferguson, Warren ..... Xenia, O.
Fickle, Blanche ..... Mulberry, Ind.
Forney, Blanche ..... Birds Run, O.
Forsythe, Irene ..... Kimbolton, O.
Friel, Kathleen ..... Lore City, O.
George, Marjorie ..... White Cottage, O.
Geyer, Marguerite ..... New Concord, O.
Giffen, Dora Eunice ..... New Concord, O.
Giffen, J. Willard ..... New Concord, O.
Gillespie, Dwight ..... Cambridge, O.
Gilliland, Gladys ..... Reinersville, O.
Gordon, Walker ..... New Concord, O.
Gregg, Lelia ..... Pleasant City, O.
Grimes, Beulah ..... New Concord, O.
Grimes, Dean ..... New Concord, O.

Groves, Mrs. Carrie G. ..... Pleasant City, O.
Hammond, Marie ..... Delaware, O.
Harvey, Lillian ..... Shadyside, O.
Hutchman, Edwin ..... Pittsburgh, Penna.
Jackson, Harold ..... Green City, N. J.
Johnson, Richard ..... St Clairsville, O.
Johnson, Raymond ..... Moundsville, W. Va.
Jones, Paul ..... New Concord, O.
Kensett, Rachael ..... New Concord, O.
Kerr, Donald ..... Martins Ferry, O.
Kerr, Frank ..... Martins Ferry, O.
Larrick, Ruth ..... Pleasant City, O.
Linsenmeyer, Clarence ..... Braddock, Penna.
Liggitt, Earl ..... Toronto, O.
Lowery, Beulah ..... Rea, Pa.
Ludy, Margaret, Senior ..... Zanesville, O.
McCormac, Brownie ..... Cleveland, O.
Melone, Vera ..... New Concord, O.
Martin, Harold ..... Pittsburgh, Penna.
Martin, Gertrude ..... New Concord, O.
McDonald, Hazel ..... Frazeysburg, O.
McGeary, Roy ..... Leechburg, Pa.
Montgomery, Geneva ..... New Concord, O.
Nairn, Esther ..... New Concord, O.
Nairn, Lucile ..... New Concord, O.
Nichol, Dwight ..... Indiana, Penna.
Noble, Helen ..... New Concord, O.
Paxton, Grace ..... Shiloh, O.
Petrick, Elizabeth ..... New Concord, O.
Rice, Pearl ..... Philadelphia, Penna.
Robertson, Madge ..... Lore City, O.
Robinson, John ..... Bloomfield, O.
Robinson, Mabel ..... Lore City, O.
Rothermund, Bertha ..... Martins Ferry, O.
Shirk, Gladys Louise ..... Marysville, O.
Shoemaker, Mary Ivy ..... New Concord, O.
Shoemaker, Ada ..... New Concord, O.
Scott, Etta Mary ..... Burgettstown, O.

Sneddon, Robert ..... Lore City, O.
Steele, Winona ..... Blairsville, Penna.
Stewart, Byron ..... Lore City, O.
Stewart, Elizabeth ..... New Concord, O.
Sturgeon, Helen ..... Butler, Penna.
Taggart, Martha ..... New Concord, O.
Teener, Alice ..... Cumberland, O.
Thompson, Helen ..... Bloomfield, O.
Tom, Neva ..... Rix Mills, O.
Tom, Harold ..... Rix Mills, O.
Trace, Janey Margaret ..... New Concord, O.
Watson, Helen ..... New Concord, O.
Wallace, Julia ..... Pittsburgh, Penna.
Watt, Eula ..... Greenfield, O.
Watt, Martha ..... Kelsey, O.
Welch, Mary Belle ..... New Concord, O.
Wilson, Mrs. Agnes ..... New Concord, O.
White, Miriam ..... New Concord, O.
Zimmerman, Marcella ..... Pittsburgh, Penna.

ZANESVILLE BRANCH

Bachman, Jeanette ..... Zanesville, O.
Bell, Jane ..... Zanesville, O.
Blickstein, Ida ..... Zanesville, O.
Blickstein, Rose ..... Zanesville, O.
Callendar, Gale ..... Zanesville, O.
Day, Mrs. Helen Gordon ..... Zanesville, O.
Deffenbaugh, Mary ..... Zanesville, O.
Deffenbaugh, Wilma ..... Zanesville, O.
Felton, Miss Edith ..... Hopewell, O.
Gill, Helen ..... Roseville, O.
Green, Lucy ..... Zanesville, O.
Kappes, Ruth ..... Zanesville, O.
Kelley, Frank ..... Zanesville, O.
Ludy, Margaret ..... Zanesville, O.
Madden, Marie ..... Zanesville, O.
McClure, Georgia Bell ..... Zanesville, O.

McCracken, Blanche ..... Zanesville, O.
Mirvis, Freda ..... Zanesville, O.
Mirvis, Marie ..... Zanesville, O.
Milder, Selma ..... Zanesville, O.
O'Neal, William ..... Zanesville, O.
Parshall, Clarence ..... Zanesville, O.
Price, Louise ..... Roseville, O.
Ritter, Paul ..... Zanesville, O.
Schwartz, Beatrice ..... Zanesville, O.
Smith, Alice Margaret ..... Zanesville, O.
Snedeker, Holland ..... Zanesville, O
Stamp, Helen ..... Zanesville, O.
Starkey, Harry ..... Zanesville, O.
Stoneburner, June ..... Roseville, O.
Zinsmeister, Emil ..... Zanesville, O.

CAMBRIDGE BRANCH

Addison, Helen ..... Cambridge, O.
Allen, Mrs. O. B. ..... Cambridge, O.
Amos, Sarah ..... Cambridge, O.
Anderson, Edgar ..... Cambridge, O.
Barthalow, Ruth ..... Cambridge, O.
Baxter, Hugh ..... Cambridge, O.
Bell, Mary ..... Cambridge, O.
Berry, Helen ..... Cambridge, O.
Bichard, Pearl ..... Cambridge, O.
Birney, Lucile ..... Cambridge, O.
Bowen, Albert ..... Cambridge, O.
Black, Gladys ..... Cambridge, O.
Brennan, Rebecca ..... Cambridge, O.
Burris, Martha ..... Cambridge, O.
Campbell, Marjorie ..... Cambridge, O.
Cameron, Wilma ..... Cambridge, O.
Cameron, Mary ..... Cambridge, O.
Cameron, Lois ..... Cambridge, O.
Cain, Birdie ..... Cambridge, O.
Carter, Mary ..... Cambridge, O

Carpenter, Fern ..... Cambridge, O.
Clark, Mary ..... Cambridge, O.
Colson, August ..... Byesville, O.
Cowden, Olita ..... Cambridge, O.
Craig, Catharine ..... Cambridge, O.
Cummings, Minnie ..... Cambridge, O.
Cunningham, Grace ..... Cambridge, O.
Doyle, Ersle ..... Cambridge, O.
Davis, Sarah Jane ..... Cambridge, O.
Degolier, Elizabeth ..... Cambridge, O.
Deselem, Catherine ..... Cambridge, O.
Deselem, Ruth ..... Cambridge, O.
Duff, Bertha ..... Cambridge, O.
Edwards, Anna B. ..... Cambridge, O.
Edwards, Bernice ..... Cambridge, O.
Esely, Lucile ..... Cambridge, O.
Forsythe, Gladys ..... Cambridge, O.
Forsythe, Jeanette ..... Cambridge, O.
Frame, Carlotta ..... Cambridge, O.
Ferguson, Hazel ..... Cambridge, O.
Gallaway, Robert ..... Cambridge, O.
Gattrell, Carlisle ..... Cambridge, O.
Gibson, Agnes ..... Cambridge, O.
Gillespie, Blaine ..... Cambridge, O.
Graham, Harvey ..... Byesville, O.
Grant, Willard ..... Cambridge, O.
Greenwald, Violet ..... Cambridge, O.
Greenwald, Leale ..... Cambridge, O.
Hafer, Nellie ..... Cambridge, O.
Hannah, William ..... Cambridge, O.
Harper, Edna ..... Cambridge, O.
Hasfelt, Wilma ..... Cambridge, O.
Heskett, Vivian ..... Cambridge, O.
Heskett, Lucile ..... Cambridge, O.
Hipkins, Emma ..... Cambridge, O.
Hood, Mary ..... Cambridge, O.
Jordon, Iris ..... Cambridge, O.
Johnson, Helen ..... Cambridge, O.

Kelsey, Hugh ..... Cambridge, O.
Kelsey, Elizabeth ..... Cambridge, O.
Kelsey, Margaret ..... Cambridge, O.
Kerr, Mary ..... Cambridge, O.
Kimble, R. T. ..... Cambridge, O.
Kimball, Mrs. ..... Cambridge, O.
Lane, Elizabeth ..... Cambridge, O.
Lates, Grace ..... Cambridge, O.
Laverty, Celia ..... Cambridge, O.
Lawyer, Helen ..... Cambridge, O.
Leeper, John ..... Cambridge, O.
Leeper, Margaret ..... Cambridge, O.
Lewis, Maurice ..... Cambridge, O.
Leyshon, Alpha ..... Cambridge, O.
Leyshon, Melba ..... Cambridge, O
Lloyd, Alice ..... Cambridge, O.
Lloyd, Gladys ..... Cambridge, O.
Logan, Edith ..... Cambridge, O.
Mass, Beryl ..... Cambridge, O.
Mass, Mary ..... Cambridge, O.
Mattoon, Albert ..... Cambridge, O.
McCleary, Helen ..... Cambridge, O.
McCullum, Bertha ..... Cambridge, O.
McFarland, Jeanette ..... Cambridge, O.
McFadden, Sarah ..... Cambridge, O.
McGregor, Mary ..... Cambridge, O.
McMullen, Robert ..... Cambridge, O.
Milligan, Catherine ..... Cambridge, O.
Milligan, Dorothy ..... Cambridge, O.
Moore, Mabel ..... Cambridge, O.
Morgan, Helen ..... Cambridge, O.
Morgan, Vashti ..... Cambridge, O.
Mullins, Winifred ..... Cambridge, O.
Murphy, Lillian ..... Cambridge, O.
Murray, Lora M. ..... Cambridge, O.
Medill, Mrs. George ..... Cambridge, O.
Neilley, Elizabeth ..... Cambridge, O.
Norris, Gladys ..... Cambridge, O.

Nyce, Marriel ..... Cambridge, O.
Patterson, Elizabeth ..... Cambridge, O.
Patterson, Kathryn ..... Cambridge, O.
Patterson, Vernon ..... Cambridge, O
Perry, Mrs. G. ..... Cambridge, O
Peters, Savona ..... Cambridge, O.
Peters, Catherine ..... Cambridge, O.
Petriken, Margaret ..... Cambridge, O.
Petriken, Rebecca ..... Cambridge, O.
Purkey, Louise ..... Cambridge, O.
Pyles, Paul ..... Cambridge, O.
Ray, Mrs. William ..... Cambridge, O.
Rankin, John ..... Cambridge, O.
Reynalds, Mary ..... Cambridge, O.
Roosa, Clifford ..... Cambridge, O.
Schwartzwalder, Edna ..... Cambridge, O.
Scott, Martha ..... Cambridge, O.
Seiel, Helen ..... Cambridge, O.
Slocumb, Martha ..... Cambridge, O.
Snider, Norma ..... Cambridge, O.
Starr, Helen ..... Cambridge, O.
Stephens, Mary Elizabeth ..... Cambridge, O.
Stevens, Margaret ..... Cambridge, O.
Stevens, Mildred ..... Cambridge, O.
Stewart, Mary ..... Cambridge, O.
Stewart, William ..... Cambridge, O.
Stone, Mary Virginia ..... Cambridge, O.
Stubbs, Maynard ..... Cambridge, O.
Stiers, Dulcie ..... Cambridge, O.
Taylor, Andrey ..... Cambridge, O.
Thompson, Ruth ..... Cambridge, O.
Thompson, Mary Ann ..... Cambridge, O.
Turnbaugh, Martha ..... Cambridge, O.
Turnbaugh, Sarah ..... Cambridge, O.
Trott, Frank ..... Cambridge, O.
Vance, Marguerite ..... Cambridge, O.
Wymann, Dorothy ..... Cambridge, O.
Wymann, Lillian ..... Cambridge, O.

Williams, Russel ..... Cambridge, O.
Williams, Rachael ..... Cambridge, O.
Williams, Ophelia ..... Cambridge, O.
Wilson, Lorinda ..... Cambridge, O.
Wilson, Maurice ..... Cambridge, O.
White, Mary E. ..... Cambridge, O.
White, Dorothy ..... Cambridge, O.
Worthington, Mary ..... Cambridge, O.

ART PUPILS

Ardrey, Edna Clare ..... Mt. Perry, O.
Blount, Beatrice ..... Stanton, Ky.
Bradshaw, Georgie ..... New Concord, O.
Kensett, Rachel ..... New Concord, O.
Kirkpatrick, Mary Mildred ..... Cherry Fork, O.
McKelvey, Josephine ..... Fredericksburg, O.
Paxton, Grace ..... Shiloh, O.
Stone, Mary Augusta ..... Cambridge, O.
Watson, Grace ..... New Concord, O.
Zimmerman, Marcella ..... Wellsville, O.

Summary of Enrollment

For the Year 1916-1917

COLLEGE

Senior Class	44
Junior Class	59
Sophomore Class	65
Freshman Class	127
Special College Students	39
Total College Students	334

ACADEMY

Senior Class	46
Third Year	46
Second Year	40
First Year	39
Total Academy Students	171
Summer Term	213
Total in Literary Department	718

CONSERVATORY

Seniors	2
Total in all Departments in Conservatory	277

ART

Total in all Departments of Art	10
Total Net Enrollment for year	852

SUMMARY BY STATES

	1915-16	1916-17
Alabama	1	1
California	1	1
Egypt	0	3
Colorado	2	0
Illinois	3	6
India	5	6
Indiana	3	8
Iowa	1	0
Ireland	1	1
Kansas	3	1
Kentucky	0	2
Mississippi	1	0
Missouri	2	3
New Jersey	2	3
New Mexico	0	1
New York	1	5
North Carolina	1	1
Ohio	653	718
Oklahoma	1	0
Oregon	1	1
Pennsylvania	70	88
Porto Rico	0	1
South Carolina	0	1
Vermont	4	2
Virginia	0	1
West Virginia	2	5

Alumni

A

Acheson, Samuel Irvine, '16 ..... La Conner, Wash.
Adams, Isabella, '14 ..... Mexico, Penna.
Adams, C. M., '14 ..... Brooklyn, Iowa
Aikin, W. P., '01 ..... Canonsburg, Penna.
Aikin, W. M., '07 ..... Columbus, Ohio
Aikin, T. R., '92 ..... Clearfield, Iowa
Aikin, Della, '13 ..... Gladstone, Mich.
Aikin, J. T., '94 ..... Rushville, Ind.
Aitkin, Nancy, '11 ..... East Fultonham, Ohio
Alexander, W. G., '08 ..... Warren, Ohio
Allison, Willard, '12 ..... Cumberland, Ohio
Alley, J. D., '13 ..... New Concord, Ohio
Alley, Boyd, '16 ..... New Concord, Ohio
Alter, Milton Kerr, '15 ..... Parnassus, Penna.
Amspoker, R. W., '07 ..... New Castle, Col.
Anderson, C. H., '07 ..... Dixon, Ill.
Anderson, Eula, '84 ..... Died December 11, 1892
Anderson, Flora, '80 ..... Cambridge, Ohio
Armstrong, Sadie M., '82 ..... Indianapolis, Ind.
Armstrong, Mary, '78 ..... Marion, Ohio
Arnold, Belle, '04 ..... Winnipeg, Can.
Arnold, Ray, '16 ..... Cuyahoga Falls, Ohio
Ashenhurst, Edna, '12 ..... Colorado Springs, Col.
Atchison, H. S., '69 ..... Mineola, Kansas
Atchison, J. M., '69 ..... Died March 25, 1914
Atchison, R. R., '66 ..... Died October 6, 1882
Atchison, T. C., '78 ..... Lawrence, Mass.

B

Bain, Margaret, '14 ..... Xenia, Ohio
Baker, Roy E., '15 ..... Pittsburgh, Penna.
Barnes, Anna May, '94 ..... Cambridge, Ohio
Barnes, J. S., '83 ..... Pratt, Kansas
Barnett, J. D., '78 ..... Bellefontaine, Ohio
Barr, R H., '92 ..... Cutler, Ill.
Barwell, Walker, E. F., '15 ..... Hancock, Mich.
Bay, H. T., '11 ..... Hanover, Ohio
Baughman, W. B., '08 ..... New Concord, Ohio
Baughman, L. E., '93 ..... Coshocton, Ohio
Beggs, Sara L. R., '14 ..... Blairsville, Penna.
Bell, George D., '15 ..... Cambridge, Ohio
Bell, George E., '94 ..... Carrollton, Ohio
Bell, J. W., '96 ..... Cambridge, Ohio
Bell, E. W., '10 ..... Shiloh, Ohio
Bell, Coral, '09 ..... Bristol, Ohio
Bigger, R. R., '91 ..... Chicago, Ill.
Bigley, J. W., '90 ..... Address unknown
Blackburn, Clara, '13 ..... Cumberland, Ohio
Boggs, James M., '14 ..... Died February 12, 1917
Bonner, D. F., '60 ..... Endicott, N. Y.
Boyd, Joseph, '53 ..... Died June 26, 1902

Boyd, T. F., '53 ..... Died May 14, 1901
Boyd, P. P., '68 ..... Pittsburgh, Penna.
Boyd, Frank, '01 ..... Cincinnati, Ohio
Bogle, A. M., '80 ..... Kansas City, Kansas
Bogle, R. E., '77 ..... Died January 22, 1915
Boggs, Jessie, '84 ..... Berlin, Penna.
Bowersox, J. V., '86 ..... Ironton, Ohio
Bradley, Esther, '94 ..... Pittsburgh, Penna.
Bradley, G. M., '94 ..... Rice's Landing, Penna.
Bradley, Katherine, '99 ..... Toledo, Ohio
Bradley, Emma, '07 ..... Woodlawn, Penna.
Bradley, J. S., '07 ..... Toledo, Ohio
Brindley, Lela Belle, '09 ..... New Concord, Ohio
Brooks, Guy S., '01 ..... Jamestown, Penna.
Brown, Angeline, '07 ..... Died July 31, 1911
Brown, Andrew, '13 ..... Princeton, N. J.
Brown, Sara P., '59 ..... Died June 1, 1865
Brown, L. R., '14 ..... Scio, Ohio
Brown, Bessie, '87 ..... Pasadena, Cal.
Brownlee, A. Louise, '03 ..... Washington, Penna.
Brownlee, Mary T., '98 ..... Washington, Penna.
Brownlee, W .T., '94 ..... Bakerstown, Pa.
Buchanan, J. H., '60 ..... Died September 6, 1864
Buchanan, J. N., '48 ..... Died April 2, 1903
Buchanan, S. H., '79 ..... Died November 4, 1910
Buck, Armitta, '92 ..... Moline, Ill.
Buck, T. M., '14 ..... Camden, Ohio
Burkett, William G., '15 ..... Midway, Penna.
Burneson, Samuel, '50 ..... Died September 5, 1888
Burns, J. C., '98 ..... Philadelphia, Penna.
Burrows, James, '47 ..... Died May 13, 1886

C

Calahan, Thomas, '40 ..... Died August 27, 1897
Caldwell, Helen H., '10 ..... New Concord, Ohio
Caldwell, Lois, '14 ..... Chester, Penna.
Caldwell, J. T., '76 ..... Died August 3, 1912
Caldwell, R. W., '06 ..... Cairo, Egypt
Cale, J. W., '71 ..... Lore City, Ohio
Calhoun, N. J., '07 ..... Coulterville, Ill.
Camp, I. N., '10 ..... Cairo, Egypt
Campbell, J. H., '81 ..... Address unknown
Cairns, Maggie, '72 ..... Decatur, Ill.
Cairns, C. S., '76 ..... Minneapolis, Minn.
Carr, J. M., '01 ..... Barberton, Ohio
Carson, F. D., '81 ..... Benton, Ohio
Carson, P. E., '03 ..... Murrysville, Penna.
Carson, W. C.,'03 ..... McKeesport, Penna.
Carter, A. L., '12 ..... West Farmington, Ohio
Carter, Ida Z., '91 ..... Zanesville, Ohio
Cavitt, J. B., '04 ..... McDonald, Penna.
Cherry, W. B., '71 ..... New Plymouth, Ohio
Chisholm, J. W. D., '91 ..... Pittsburgh, Penna.
Chisholm, H. T., '93 ..... Alhambra, Cal.
Clark, Grace, '13 ..... Scotland, Ind.

Clark, J. H., '83 ..... Rockfort, Texas
Clark, Lenore, '16 ..... New Concord, Ohio
Clark, W. H., '91 ..... Connersville, Ind.
Clark, W. J., '11 ..... Fayette, Ohio
Cleland, A. Laura, '03 ..... Sarghoda, India
Cleland, Florence, '11 ..... Bellefontaine, Ohio
Cleland, K. W., '03 ..... Capron, Ill.
Cleland, Elizabeth, '08 ..... Oakdale, Penna.
Cleland, J. S., '08 ..... Waukesha, Wis.
Cleland, George, '08 ..... Canon City, Col.
Cleland, A. E., '10 ..... Capron, Ill.
Cleland, Mary Alice, '09 ..... Battle Creek, Mich.
Cleland, Kathleen, '16 ..... Capron, Ill.
Close, Mary H., '16 ..... Belmont, Ohio
Cogley, W. J., '11 .....
Coleman, E. C., '10 ..... Poole, Neb.
Coleman, M. N., '14 ..... Ferguson, S. C.
Comin, John,' 47 ..... Died June 18, 1887
Comin, Mary, '14 ..... Van Wert, Ohio
Comin, Maggie, '76 ..... New Wilmington, Penna.
Comin, M. Lizzie, '76 ..... Conway, Penna.
Comin, Anna K., '80 ..... New Concord, Ohio
Comin, Ella S., '84 ..... Independence, Iowa
Comin, Clark W., '85 ..... New Alexandria, Penna.
Comin, Jennie, '87 ..... Cranston, R. I.
Comin, John, '90 ..... Three Rivers, Mich.
Connar, T. C., '67 ..... Zanesville, Ohio
Cook, J. A., '73 ..... Died June 7, 1899
Cook, M. Tress, '06 ..... Camden, Ohio
Cooke, H. H., '03 ..... Huntsville, Ohio
Copeland, S. B., '14 ..... Leechburg, Penna.
Copeland, L. D., '13 ..... New Concord, Ohio
Copeland, Raymond, '16 ..... Leechburg, Penna.
Cosby, J. A., '87 ..... Ellwood City, Penna.
Cowden, Mary H., '04 ..... Dogran, Punjab, India
Craig, Katherine, '12 ..... Monmouth, Ill.
Craig, Keren, '13 ..... Garnet, Kansas
Cranston, E. B., '09 ..... Canton, Ohio
Crawford, Sadie R., '79 ..... Columbus, Ohio
Crawford, J. R., '81 ..... Louisville, Ky.
Crawford, H. S., '85 ..... Harrisonville, Mo.
Criswell, Elizabeth, '06 ..... Joliet, Ill.
Crofts, F. E., '97 ..... Berkeley, Cal.
Crofts, D. W., '91 ..... Chenyuan, China
Cunningham, A. B., '13 ..... Lebanon, Ohio
Cunningham, T. M., '48 ..... Died February 22, 1880
Cunningham, Effie F., '15 ..... Imperial, Penna.
Cunningham, Harry A., '15 ..... Massillon, Ohio
Curry, A. H., '02 .....

D

Daugherty, G. A., '84 ..... Salinas, Cal.
Daugherty, J. H., '99 ..... West Union, Iowa
Davis, Eva M., '96 ..... Adamsville, Penna.
Davis, W. H., '96 ..... Meadville, Penna.
Davis, Myrtle E., '16 ..... New Concord, Ohio

Dean, W. E., '03 ..... Carmonga, Alberta, Canada
Dew, J. N., '00 ..... Died June 19, 1915
Dietz, Henry G., '15 ..... Xenia, Ohio
Dixon, Mary E., '99 ..... Stillwater, Okla.
Dixon, S. A., '84 ..... Died June 4, 1906
Donaldson, H. C., '14 ..... Albuquerque, N. Mex.
Douglas, E. H., '02 ..... Franklin, Ohio
DuBois, D. D., '00 ..... Bellaire, Ohio
DuBois, S. E., '93 ..... Portland, Ore.
Duncan, Bernice, '07 ..... Charlotte, N. C.
Duncan, W. J., '01 ..... Cleveland, Ohio
Dunn, N. W., '90 ..... Matthews, Ind.
Dye, W. H., '78 ..... Died March 10, 1915

E

Eagleson, J. O., '09 ..... Cambridge, Ohio
Edenburn, J. S., '87 ..... Toledo, Ohio
Estil, James A., '16 ..... Roff, Okla.
Evans, E. E., '87 ..... Reynoldsburg, Ohio
Everett, L. L., '14 ..... Lisbon, Ohio
Ewing, B. W., '99 ..... Chicago, Ill.
Fankhauser, Henry A., '16 ..... Jamestown, Ohio
Fanton, J. B., '09 ..... Spokane Bridge, Wash.
Ferguson, David, '62 ..... Died April 17, 1917
Ferrall, Jennie, '14 ..... Sullivan, Ohio
Fife, E. E., '87 ..... Ludhiana, India
Findley, W. A., '62 ..... North Seattle, Wash.
Findley, Walter G., '15 ..... Wellston, Ohio
Fink, C. W., '14 ..... Coshocton, Ohio
Finley, F. S., '93 ..... Mt. Pleasant, Iowa
Finley, S. J., '77 ..... Indianapolis, Ind.
Finney, R. C., '73 ..... Died May 3, 1910
Finney, T. J., '78 ..... Died June 23, 1915
Fisher, Jacob, '39 ..... Died April 8, 1853
Fisher, W. O., '98 ..... Los Angeles, Cal.
Fisher, Lina D., '84 ..... Bluffton, Ind.
Fleming, Ida, '84 ..... Houston, Texas
Fleming, Orville J., '15 ..... N. S., Pittsburgh, Penna.
Fleming, W. B., '94 ..... Buckhannon, W. Va.
Forrester, Blanche, '07 ..... Butler, Penna.
Forsythe, David, '55 ..... Died April 20, 1912
Forsythe, Glenna, '14 ..... New Concord, Ohio, R. F. D.
Forsythe, Ida Mary, 00 ..... Wampa, Idaho
Forsythe, Craig, '06 ..... Kimbolton, Ohio
Forsythe, J. B., '39 ..... Died September 5, 1853
Forsythe, Lena, '00 ..... New Concord, Ohio, R. F. D.
Forsythe, Mary J., '03 ..... Cleveland, Ohio
Forsythe, Ora, '99 ..... Irwin, Penna.
Forsythe, W. R., '01 ..... Died October 23, 1904
Foster, H. G., '90 ..... Sparta, Ill.
Foy, John, '66 ..... Died, Summer 1903
Frame, B. E., '14 ..... Eldorado, Ill.
Frazier, J. C., '55 ..... Died, April 1909
Frazier, Howard J., '16 ..... Frazeysburg, Ohio
Fulton, Alice, '13 ..... Bethesda, Ohio

Fulton, Anna K., '95 ..... Wilkinsburg, Penna.
Fulton, J. P., '14 ..... Altitude, Ohio
Fulton, C. W., '00 ..... Pittsburgh, Penna.
Fulton, J. W., '77 ..... Wooster, Ohio
Fulton, R. B., '03 ..... East Liverpool, Ohio
Fulton, W. K., '89 ..... Swissvale, Penna.

G

Galligher, Leonard, '07 ..... Fort Collins, Col.
Garges, W. L., '76 ..... Died March 13, 1917
Garrett, J. W., '90 ..... Died November 6, 1916
Gibbens, Chester A., '15 ..... Savannah, Ohio
Gibney, J. C., '81 ..... Wichita, Kansas
Gibson, W. H., '94 ..... Des Moines, Iowa
Giffen, E. M., '87 ..... New Concord, Ohio
Giffen, Emma, '14 ..... St. Clairsville, Ohio
Giffen, J. P., '91 ..... New Concord, Ohio
Giffen, Mary B., '87 ..... Manhattan, Mont.
Giffen, Z. Maude, '16 ..... St. Clairsville, Ohio
Giffen, Sara, '07 ..... St. Clairsville, Ohio
Giffen, W. A., '84 ..... St .Clairsville, Ohio
Giffen, W. J., '11 ..... Argyle, N. Y.
Giffen, Margaret T., '09 ..... Cairo, Egypt
Giffen, J. K., '10 ..... Moundsville, Ohio
Giles, H. E., '08 ..... Ashtabula, Ohio
Gill, A. B., '96 ..... Philadelphia, Penna.
Gill, H. S., '96 ..... Greensburg, Penna.
Gill, R. G., '99 ..... Greensburg, Penna.
Gillespie, Paul, '14 ..... Brookings, S. D.
Gilliland, A. R., '13 ..... Reinersville, Ohio
Gillogly, Elton E., '16 ..... Chandlersville, Ohio
Gilmor, W. L., '04 ..... New Kensington, Penna.
Gilkey, Walter D., '16 ..... Bergholz, Ohio
Given, A., '63 ..... Died March 26, 1909
Gordon ,George P., '14 ..... Madison, Ind.
Gordon, Marie, '14 ..... St. Clairsville, Ohio
Graham, A. W., '96 ..... Reynoldsburg, Ohio
Graham, Lena I., '04 ..... Columbus, Ohio
Graham, L. J., '87 ..... New Concord, Ohio
Graham, J. L., '11 ..... E. Side St. Louis, Mo.
Graham, Mary, '08 ..... Bisbee, N. D.
Graham, Hazel, '10 ..... New Concord, O.
Graham, W. J., Audley, '15 ..... New Concord, O.
Graham, Perry L. ..... Cleveland, Ohio
Granstaff, F., '84 ..... Avalon, Pa.
Gray, C. I., '05 ..... Crookston, Minn.
Gray, Eva, '14 ..... Zanesville, Ohio, R. F. D.
Gray, J. C., '77 ..... Martins Ferry, Ohio
Gray, J. C., '02 ..... Roosevelt, Minn.
Gray, J. T., '08 ..... Cincinnati, Ohio
Gray, L. L., '93 ..... Northfield, Ohio
Gray, Sarah A., '77 ..... New Concord, Ohio
Gray, W. R., '85 ..... Corsicana, Texas
Greenlee, W. J., '14 ..... Bethesda, Ohio

Gregory, Lizzie J., '88 .....New Concord, Ohio
Greiner, W. N., '14 .....Zanesville, Ohio, R. F. D.
Grove, T. A., '48 .....Died March 28, 1896

H

Hadden, Lou M., '80 .....Died May 8, 1896
Hadden, John, '63 .....Died August 25, 1872
Haines, F. P., '90 .....Zanesville, O.
Halderman, Mary S., '10 .....West Philadelphia, Penna.
Hammond, Evelyn, '94 .....New Haven, Conn.
Hammond, Jennie, '05 .....Aurora, Ill.
Hanes, Edna, '08 .....New Castle, Pa.
Hanes, Gertrude, '08 .....Santa Fe, N. M.
Haney, W. H., '63 .....Died November 3, 1888
Hardesty, Ada A., '79 .....Died August 11, 1890
Harkness, J. P. J., '12 .....Tea, S. D.
Harper, Fred L., '12 .....Maroa, Ills.
Harper, J. A., '03 .....Tilden, Ill.
Harper, Mary, '89 .....Chicago, Ill.
Harper, W. S., '69 .....New Concord, Ohio
Harper, W. R., '70 .....Died January 10, 1906
Harris, Annabelle, '94 .....Rushville, Ind.
Harris, Nellie, '76 .....New Concord, Ohio
Harsha, Florence M., '09 .....Mound City, Ill.
Hartup, J. R., '94 .....Lore City, Ohio
Hastings, A. G., '90 .....Pawnee City, Neb.
Hay, Wilber M. .....Saxonsburg, Penna.
Hazelwood, H. D., '13 .....Parkersburg, W. Va.
Henderson, Iva, '94 .....Pittsburgh, Penna.
Henry, J. K., '80 .....Lancaster, Ohio
Herriott, C. C., '72 .....Oakland, Cal.
Herron, Robert, '45 .....Died June 17, 1884
Hervey, J. A., '94 .....Milwaukee, Wis.
Hesse, Louella, '06 .....Died September 6, 1913
Hesse, Mary A., '05 .....Martinsburgh, W. Va.
Hill, W. H., '99 .....Chicago, Ill.
Hill, W. R., '60 .....Died March 3, 1865
Hinkle, S. F., '14 .....Cameron, W. Va.
Hoffman, Emma, '14 .....Wellston, Ohio
Hope, Ainsworth, '94 .....Cedar Rapids, Iowa
Hull, Dorothy, '06 .....Newburg, Ore.
Hull, Alexander, '06 .....Newburg, Ore.
Hutchison, Clyde B., '15 .....Allison Park, Penna.
Hutchison, Harry S., '16 .....Claysville, Penna.
Hutchison, S. M., '48 .....Died July 13, 1874
Hutchison, M. W., '74 .....Joplin, Mo.
Hutchison, L. M., '76 .....Died September 22, 1897
Hutchison, C. W., '82 .....Fort Worth, Texas
Hutchison, W. R., '83 .....Salt Lake City, Utah
Hutchison, J. P., '85 .....Colorado Springs, Col.
Hunter, L. J., '06 .....Charlotte, N. C.
Hunter, M. H., '12 .....Urbana, Ill.
Hunter, R. W., '71 .....Minneapolis, Minn.
Hunter, Erman F., '15 .....Chandlersville, Ohio
Huston, E. H., '74 .....Walton, N. Y.

Huston, M. T., '80 ..... Cambridge, Ohio
Hutton, Winifred, '07 ..... Salt Lake, Utah

I

Irvine, John E., '50 ..... Died May 17, 1869
Irvine, Elizabeth, '71 ..... Albany, Ore.

J

Jackson, Hugh T., '80 ..... Warm Springs, Ore.
Jeffrey, C. Dwight, '16 ..... Rea, Penna.
Jennings, George W., '80 ..... Mt. Clemens, Mich.
Jewell, R. M., '03 ..... Mt. Vernon, Ohio
Jimison, Milo B., '14 ..... Elyria, Ohio
Johnson, D. A. W., '96 ..... Cranston, R. I.
Johnson, S. B., '93 ..... Columbus City, Iowa
Johnson, Lottie, '73 ..... Died December 11, 1873
Johnson, T. H., '82 ..... Indianapolis, Ind.
Johnson, S. F., '83 ..... Canton, N. Y.
Johnson, Ella, '83 ..... Wichita, Kansas
Johnson, John E., '86 ..... Muskogie, Okla.
Johnson, Jesse, '87 ..... Xenia, Ohio
Johnson, W. M., '03 ..... Emeigh, Penna.
Johnson, G. Reid, '16 ..... New Concord, Ohio
Jones, Anna, '08 ..... Zanesville, Ohio
Jones, Mary, '07 ..... Hucow, China
Junk, Mary, '03 ..... Vanderbilt, Penna.

K

Keeler, Grace G., '04 ..... Los Angeles, Cal.
Kelly, John, '51 ..... Died October 13, 1853
Kennedy, E. J., '97 ..... Peebles, Ohio
Kennedy, J. J., '01 ..... Detroit, Mich.
Kennedy, W. G., '01 ..... Rochester, N. Y.
Kennedy, Anna, '08 ..... St. Louis, Mo.
Kennon, H. W., '66 ..... Atoka, Okla.
Kerr, Orra, '11 ..... Fredricksburg, Ohio
Kerr, Janet, '01 ..... Chuckey, Tenn.
Keyser, Jesse, '16 ..... Adena, Ohio
Kingan, J. B., '14 ..... Detroit, Mich.
Kinsey, Walter H., '16 ..... Bellaire, Ohio
Kyle, M. G., '81 ..... Philadelphia, Penna.

L

Lackey, C. D., '03 ..... Jamestown, Ohio
Laing, Bessie, '13 ..... Ingram, Penna.
Laing, Samuel M., '12 ..... Ingram, Penna.
Laing, Margaret, '10 ..... Butler, Penna.
Law, Rebecca, '62 ..... Died February 20, 1898
Lawrence, J. W., '79 ..... Columbus, Ohio
Lawrence, J. A., '80 ..... Indiana, Penna.
Lawrence, W. R., '95 ..... Grinelle, Ia.
Lawrence, W. W., '85 ..... Duluth, Minn.
Lawyer, Julia, '16 ..... Cambridge, Ohio
Leeper, W. N., '97 ..... Morning Sun, Iowa
Leitch, J. H., '96 ..... Died August 1, 1904

Lemmon, C. W., '14 ..... East Liverpool, Ohio
Lemmon, C. E., "11 ..... East Liverpool, Ohio
Lewis, E. R., "11 ..... St. Clairsville, Ohio
Liggitt, J. A., '88 ..... West Newton, Penna.
Liggitt, A. W., '92 ..... Denver, Colo.
Liggitt, J. W., '01 ..... Philadelphia, Pa.
Linn, Cora, '00 ..... Canonsburg, Pa.
Linn, Michael, '93 ..... Cleveland, Ohio
Linsenmayer, J. R., '13 ..... Meadville, Penna.
Livingston, Jeanette Lee, '15 ..... Frandfort, Ind., R. D. 8
Livingston, Nora E., '15 ..... Cameron, W. Va.
Livingston, Paul, '07 ..... Pavilion, N. Y.
Lodge, Edith, '06 ..... Bannock, O.
Logan, Gay, '93 ..... Santa Cruz, Cal.
Logan, Margaret, '93 ..... Akron, O.
Long, T. W., '87 ..... Died July 29, 1908.
Lorimer, F. M., '06 ..... Montrose, Colo.
Lorimer, A. Maude, '04 ..... East Cleveland, O.
Lorimer, Della, '02 ..... Moundsville, W. Va.
Lorimer, Lota, '98 ..... Cleveland, O.
Lorimer, John C., '16 ..... Zanesville, O.
Lowery, John G., '07 ..... New Concord, O.
Lowery, Wm. R., '09 ..... Hoopestown, Ill.
Lowry, Mary M., '16 ..... Rea, Pa.
Lytle, Mary C., '77 ..... Los Angeles, Calif.
Lytle, W. H., '79 ..... Kansas City, Mo.
Lytle, A. W., '79 ..... Died April 23, 1904.
Lytle, M. H., '10 .....

M

Machwart, W. J., '91 ..... Wooster, O.
Mackay, C. N., '12 ..... Princeton, N. J.
Mackay, J. H., '78 ..... Died September 17, 1916.
Magill, Joseph B., '16 ..... Homer City, Penna.
Maharry, S. H., '87 ..... Wellston, O.
Mann, C G., '05 ..... Alexis, Ills., R. D., 1
Mansfield, Ralph W., '16 ..... Belle Center, O.
Marquand, H. Vic., '72 ..... Died August 19, 1893.
Marshall, C. J., '95 ..... Pomona, Calif.
Marshall, W. R., '56 ..... Died, December 27, 1874.
Marshall, S. C., '56 ..... Died August 31, 1888.
Marshall, J. A., '06 ..... New Concord, O.
Martin, Alice, '96 ..... Pittsburg, Kan.
Martin, A. W., '98 ..... Valencia, Pa.
Martin, Ethel, '90 ..... Wieser, Idaho.
Martin, J. G., '12 ..... Cleveland, O.
Martin, J. H., '85 ..... New Concord, O.
Martin, J. S., '98 ..... Pittsburgh, Pa.
Martin, Elizabeth, '13 ..... Argyle, N. Y.,
Martin, Jennie, '01 ..... Punjab, India.
Martin, Jose E., '88 ..... Pasrur, India.
Martin, Franc, '85 ..... New Concord, O.
Martin, R. L., '12 ..... Pittsburgh, Pa.
Martin, Mamie, '87 ..... Sialkot, India
Martin, Ora, '02 ..... Philadelphia, Pa.

Martin, Roxy, '01 ..... Cairo, Egypt.
Martin, S. E., '87 ..... Akron, O.
Martin, Louise M., '15 ..... Westerville, O.
Massey, P. J. '77 ..... Malta, O.
Massey, W. J., '77 ..... Died October 27, 1914.
Matson, Frederick E., '93 ..... Indianapolis, Ind.
Maxwell, W. W., '86 ..... Chicago, Ill.
Maxwell, Joseph S., '13 .....Pittsburgh, Penna.
Mehollin, Carrie N., '10 ..... New Concord, O.
Melick, A. H., '77 ..... Mt. Perry, O., R. D.
Merryman, J. A., '94 ..... Died March 19, 1909.
Methum, Edith C., '15 ..... Nellie, O.
Meyers, F. D., '13 ..... Medina, O.
Milbourne, J. K., '69 ..... Died August 13, 1906.
Milholland, A. S., '60 ..... Died October 10, 1906.
Miller, Ella, '73 ..... Died April 19, 1915.
Miller, E. E., '76 ..... Sarahsville, O.
Miller, G. M., '50 ..... Died July 4, 1907.
Miller, H. D., '14 ..... Middletown, O.
Miller, J. E., '97 ..... Gibsonia, Pa.
Miller, J. H., '93 ..... Moline, Ill.
Miller, J. H., '96 ..... Rockaway Beach, N. Y.
Miller, Mary, '68 ..... Died March 10, 1900.
Miller, Mabel, '11 ..... Houghton, Mich.
Miller, M. R., '40 ..... Died March 19, 1883.
Miller, Edith, '06 ..... Pittsburgh, Pa.
Miller, R. J., '73 ..... Pittsburgh, Pa.
Miller, Elmer J., '15 ..... Bellefontaine, O.
Miller, W. Lawrence, '15 ..... Dalton, O.
Milligan, O. H., '95 ..... Avalon, Pa.
Milligan, Harriet, '07 ..... Worthington, O.
Milliken, Effie, '12 ..... Died November 22, 1915.
Milliken, Catherine I., '16 .....Claysville, Penna.
Milone, Annie M., '81 ..... Address Unknown.
Milone, Clara A., '81 .....Died November 27, 1907
Mitchell, Fred J., '15 ..... Xenia, O.
Mitchell, Ruth B., '16 ..... Mt. Pleasant, Utah.
Moffat, J. S., '83 ..... Due West, S. C.
Moniger, H. T., '14 ..... Newark, O.
Montgomery, J. Knox, Jr., '14 ..... Van Wert, O.
Montgomery, Grace, '11 ..... Cananea, Mexico.
Montgomery, Don. A., '16 ..... New Concord, O.
Montieth, Leonard W., '16 .....Paducah, Ky.
Moore, C. E., '07 ..... Cambridge, O.
Moore, C. T., '00 ..... Columbus, O.
Moore, Ivy Pearl, '97 ..... Avalon, Pa.
Moore, J. M., '76 ..... Died May 22, 1916.
Moore, Lulu, '96 ..... New Concord, O.
Moore, Nelle, '14 ..... Pittsburgh, Pa.
Moore, Paul M., '99 ..... Woodlawn, Pa.
Moore, S. A., '76 ..... Conway, Pa.
Moore, S. B., '65 ..... Died January 6, 1908.
Moore, S. J. S. '77 ..... Altona, Ill.
Moore, J. R., '10 ..... Cananea, Mexico.
Moorehead, W. G., '58 ..... Died March 1, 1914.

Morgan, Alice, '92 ..... Died August 6, 1902.
Morgan, Dora, '94 ..... Zanesville, O.
Morris, J. H., '09 ..... Roseville, O.
Morrow, A. Reid, '16 .....*..... Knoxville, Pa.
Moses, E. R., '07 ..... New Wilmington, Pa.
Moss, Margaret, '16 .....Littleton, W. Va.
Munn, M. G., '96 ..... Waterloo, Ia.
Murch, James, '08 ..... Indianapolis, Ind.
Murch, C., '76 .....Died October 15, 1907
Murch, Frank B., '82 ..... Providence, R. I.
Murphy, Paul R., '13 ..... Newark, O.
McBride, Andrew, '67 .....Died July 19, 1909
McBride, Alberta, '13 ..... Crafton, Pa.
McBride, F. S., '98 ..... Chicago, Ill.
McBride, Lucinda, '09 ..... Denver, Colo.
McBride, Nettie, '09 ..... Steubenville, O.
McBurney, J. R., '90 ..... Cambridge, O.
McBurney, Ida, '81 ..... Died July 9, 1909.
McCall, J. E., '05 ..... Mansfield, O.
McCall, J. H., '04 ..... Cleveland, O.
McCall, W. W., '00 ..... Buffalo, N. Y.
McCall, Faith A., '09 ..... Crookston, Minn.
McCampbell, A. L., '06 ..... Died April, 1915.
McCampbell, Pearl, 07 ..... Xenia, O.
McCann, Carrie, '08 ..... Frazeysburg, O.
McCann, Adelia, '06 ..... Frazeysburg, O.
McCann, Louella, '13 ..... Frazeysburg, O.
McCann, J. H., '10 .....Scotland, Ind.
McCartney, Mattie, '72 ..... Cambridge, O.
McClain, John A., '96 .....Scio, O.
McCleery, John M., '13 .....New Concord, O.
McClelland, B. R., '81 ..... Olympia, Wash.
McClenahan, Nannie, '76 .....Coshocton, Ohio
McClenahan, D. A., '76 ..... Pittsburgh, N. S., Pa.
McClenahan, Eula, '07 ..... Morgantown, W. Va.
McClenahan, Lucile, '11 ..... Cairo, Egypt.
McClung, D. A., '95 ..... Taylorsville, Ill.
McClung, C. H., '09 ..... Pattersonville N. Y.
McClure, J. M., '11 ..... Quarryville, Pa.
McClure, R. S., '13 ..... Quarryville, Pa.
McClurkin, Emma, '77 .....Wichita, Kan.
McClurkin, Eva, '77 ..... Lincoln, Neb.
McClurkin, Juliette, '70 ..... Topeka, Kan.
McConagha, A. B., '05 ..... Worthington, O.
McConagha, Arnetta, '07 ..... New Concord, O.
McConagha, J. E., '04 .....Died February 18, 1907
McConagha, R. A., '05 ..... Montrose, Colo.
McConagha, Sara, 08 ..... New Concord, O.
McConaughy, Anna, '00 .....Cairo, Egypt
McConaughy, D. L., '02 .....Pittsburgh, Pa.
McConaughy, H. A., '08 .....New Concord, O.
McConaughy, J. C., '00 .....Wilkinsburg, Pa.
McConaughy, T. M., '05 .....New Concord, O.
McCormick, Myrtle, '09 ..... Akron, O.
McCreary, Ruth, '13 ..... College Corner, O.

McCreary, G. B., '95 ..... Holland, Mich.
McCreary, Grace, '13 ..... Alexandria, Egypt.
McCreary, May, '98 ..... Bethesda, O.
McCreary, H. M., '14 ..... College Corner, O.
McConnell, Alvin, J., '16 ..... Xenia, O.
McCown, Lillian, '16 ..... New Market, Ala.
McCrory, W. J., '79 ..... West Bridgewater, Pa.
McCulloch, A. D., '92 ..... Died February 13, 1905.
McCulloch, A. H., '85 ..... Died August 9, 1915.
McCulloch, A. R., '85 ..... Cambridge, O.
McCulloch, Irene, '16 ..... New Concord, O.
McDill, Elsie, '12 ..... Eaton, O.
McDill, Donald S., '15 ..... New Concord, O.
McDonald, Howard, '01 ..... New Concord, O.
McDonald, H. A., '66 ..... Indianapolis, Ind.
McDonald, Hattie J., '54 ..... Died February 25, 1901.
McDonald, Sara M., '59 ..... Died May 14, 1905.
McDowell, Allen, 84 ..... New Wilmington, Pa.
McEwen, Jacob A., '70 ..... Died November 20, 1903.
McFarland, J. R., '01 ..... West Newton, Pa.
McFarland, Jeanette, '12 ..... Cambridge, O.
McGee, John E., '87 ..... Died May 29, 1899.
McGee, James F., '54 ..... Died July 14, 1854.
McGeoch, Harold A., '16 ..... Argyle, N. Y.
McGeorge, C. K., '04 ..... Coraopolis, Pa.
McGlade, Wilbert, '99 ..... Died August 31, 1915.
McGregor, Basil N., '15 ..... Princeton, Ind.
McHenry, N. T., '96 ..... Zanesville, O.
McKee, C. B., '79 ..... Died March 28, 1887.
McKee, Hugh L., '54 ..... Died June 30, 1865
McKelvey, Claire, '11 ..... Fredericksburg, O.
McKibben, E. G., '97 ..... Fairfield, Iowa.
McKinney, A. L., '07 ..... Springfield, O.
McKinney, D. L., '07 ..... Springfield, O.
McKinney, Rose, '96 ..... New Concord, O.
McKinney, W. H., '65 ..... Died July 18, 1909.
McKirahan, W. W., '05 ..... Salt Lake City, Utah.
McLean, Mary, '12 ..... Georgetown, O.
McMunn, D. Rata, '04 ..... Portland, Ore.
McMunn, J. S., '73 ..... Greenwich, N. Y.
McMunn, W. R., '00 ..... Oakdale, Pa.
McNaughton, Lizzie M., '79 ..... Kansas City, Mo.
McNary, Almeda D., '15 ..... Canonsburg, Pa.
McNary, C. C., '13 ..... Canonsburg, Pa.
McNary, C. T., '16 ..... Thomas, Pa.
McNary, Mary, '13 ..... Thomas, Pa.
McVey, H. G., '71 ..... Died March 1, 1916.
McVey, Myrta, '98 ..... New Concord, O.

N

Nash, C. E., '06 .....
Neale, A. M., '10 ..... Scotch Ridge, O.
Neale, J. R., '10 ..... Piqua, O.
Neff, Minnie, '93 ..... East Liverpool, O.
Neff, Hazel, '11 ..... St. Clairsville, O.

Nelson, J. A., '67 ..... Died November 8, 1884
Nesbit, E. C., '00 ..... Martins Ferry, O.
Nesbit, E. E., '74 ..... Died August 3, 1874.
Nesbit, J. C., '74 ..... Burgettstown, O.
Nesbit, J. H., '74 ..... Petersburg, W. Va.
Nichol, Margaret, '09 ..... Colorado Springs, Colo.
Nichol, Mary, '13 ..... St. Clairsville, O.
Norris, O. P., '81 ..... Barnesville, O.

O

O'Brien, Wm., '04 ..... Died April 20, 1908.
Orr, J. W., '93 ..... New Sheffield, Pa.
Osler, H. S., '09 ..... Orono, Me.

P

Paden, M. M., '80 ..... New Concord, O.
Paden, R. A., '76 ..... Sumner, Iowa.
Paden, T. H., '73 ..... New Concord, Ohio
Paden, W. C., '80 ..... Independence, Iowa.
Paisley, John O., '89 ..... Boston, Mass.
Palmer, J. D., '71 ..... Died June 8, 1910.
Patterson, L. F., '10 ..... Sheakleyville, Pa.
Patterson, G. R., '09 ..... Dormont, Pa.
Patterson, Mary, '07 ..... Venitia, Pa.
Patterson, Rosa, '78 ..... New Concord, O.
Patton, A. Van, '06 ..... Fairpoint, O.
Patton, B. F., '12 ..... Hopedale, O.
Patton, Edith, '12 ..... Piqua, O.
Patton, Leroy, '05 ..... Beaver Falls, Pa.
Parkinson, Gussie, '81 ..... Dayton, O.
Paul, David, '50 ..... Died January 24, 1903.
Paul, Ella, '75 ..... Chicago, Ill.
Paxton, H. B., '09 ..... Houston, Penna.
Paxton, Rachel Pearl, '14 ..... Greenville, Tenn.
Paxton, Agnes J., '16 ..... Nova, Ohio
Peairs, B. F., '60 ..... Died June 26, 1866
Peairs, Estelle, '01 ..... Pensacola, Fla.
Petrich, Elizabeth, '15 ..... New Concord, Ohio
Petty, O. A., '98 ..... New Haven, Conn.
Phillips, F .C., '90 ..... Cleveland, Ohio
Phillips, Claribel, '16 ..... Bellen Center, Ohio
Pittard, J. S., '05 ..... Akron, Ohio
Pollock, R. A., '09 ..... Colorado Springs, Col.
Pollock, Anna M., '16 ..... Fairpoint, Ohio
Price, E. Mabel, '05 ..... Chicago Junction, Ohio
Pringle, H. C., '63 ..... Died February 21, 1881
Pringle, Mary, '68 ..... Pittsburgh, Penna.
Pringle, W. W., '76 ..... Died November 30, 1881
Pringle, Hettie, '70 ..... Grove City, Penna.
Pringle, S. W., '71 ..... Died October 6, 1912
Proudfit, William A., '93 ..... Washington, Penna.
Pugh, Robert E., '96 ..... Columbus, Ohio
Pugh, Rosa, '01 ..... Newark, Ohio
Pugh, Mabel G., '15 ..... Newark, Ohio
Pyle, Mae, '13 ..... Harpster, Ohio

R

Ralston, E. L., '96 ..... Dubois, Penna.
Ramsey, Anna, '98 ..... Manhattan, Kan.
Ramsey, Mary E., '15 ..... Belle Center, Ohio
Ramsey, A. H., '48 ..... Died before 1853
Rankin, John A., '16 ..... Pittsburgh, N. S., Penna.
Ranson, J. W., '07 ..... Montgomery, India
Ranson, Grace A., '14 ..... Charlotte, N. C.
Ranson, N. A., '07 ..... Stanton, Ky.
Reber, W. F., '94 ..... Ellwood City, Penna.
Reed, A. M., '98 ..... Manhattan, Kan.
Reed, Ethel, '13 ..... Canonsburg, Pa.
Reed, Grace, '02 ..... Ft. Pierre, S. D.
Reed, J. F., '00 ..... Sioux City, Iowa
Reed, Lena Claire, '14 ..... Belle Center, Ohio
Reese, Lillian, '96 ..... Ellwood City, Penna.
Rees, D. L., '13 ..... East Liverpool, Ohio
Reid, Robert, '48 ..... Died October 31, 1886
Revenaugh, Isaiah, '83 ..... Wellsville, Ohio
Revenaugh, J., '83 ..... Died June 16, 1912
Ribble, C. F., '96 ..... Zanesville, Ohio
Richey, John F., '65 ..... Died December 30, 1874
Ritchie, W. V., '10 ..... Kortright, N. Y.
Ritchie, Grace, '12 ..... Oberlin, Ohio
Robb, Dora, '99 ..... Urbana, Ill.
Robb, T. P., '67 ..... Died February 17, 1904
Robb, W. G., '99 ..... Heatherton, Mich.
Roe, Pearl M., '16 ..... Butler, Pa.
Rolston, R. G., '81 ..... Died October 7, 1886
Rose, H. J., '01 ..... New Wilmington, Penna.
Rose, T. L., '90 ..... Died October 7, 1905
Roy, M. S., '05 ..... Alexandria, Egypt
Russell, Earle R., '14 ..... Detroit, Mich.
Rutherford, R. W., '87 ..... Cairo, West, Va.

S

Sarver, J. E., '99 ..... Greensburg, Penna.
Scott, Alex., '51 ..... Died February 16, 1915
Scott, R. T., '79 ..... Cambridge, Ohio
Scott, W. R., '82 ..... Died February 3, 1891
Sembower, Geradine D., '16 ..... Connellsville, Penna.
Seright, M. J., '81 ..... Central City, Colo.
Shaw, Edna, '09 ..... Cal.
Shepherd, Anna, '76 ..... Pittsburgh, Penna.
Shepherd, H. C., '89 ..... Zanesville, Ohio
Shepherd, Mary J., '80 ..... Lawrence, Mass.
Shepherd, J. W., '85 ..... Died January 20, 1912
Shepherd, Maggie J., '88 ..... New Concord, Ohio
Shepherd, Charles W., '16 ..... New Concord, Ohio
Sherrard, P. B., '47 ..... Died April, 1848
Sherrard, R. C., '11 ..... Pitcairn, Penna.
Sherrard, J. A., '76 ..... Butler, Penna.
Sherrard, Mary E., '10 ..... Franklin, Penna.
Sherrard, R. M., '76 ..... Washington, Penna.
Shipley, Alverta, '04 ..... Minerva, Ohio

Shipley, R. T., '05 ..... Carrollton, Ohio
Simpson, Edith A., '16 ..... Hickory, Penna.
Sims, H. W., '04 ..... Columbus, Ohio
Smiley, H. B., '13 ..... Oneonta, N. Y.
Smith, A. J., '74 ..... Garnett, Kan.
Smith, H. P., '01 ..... Verona, Penna.
Smith, Mary M., '71 ..... Avella, Penna.
Smith, Nancy, '97 ..... Died August 18, 1915
Smith, Mildred, '11 ..... Waynesburg, Ohio
Smith, T. A., '72 ..... Beloit, Wis.
Smith, J. T., '10 ..... Fredericksburg, Ohio
Smock, E. E., '93 ..... Newcomerstown, Ohio
Speer, D. L., '67 ..... Died November, 17, 1870
Speer, G. C., '96 ..... New Concord, Ohio
Speer, H. A., '02 ..... Portland, Ore.
Speer, J. A., '68 ..... Portland, Ore.
Speer, Jennie, '67 ..... St. Petersburg, Fla.
Speer, Virgil, '06 ..... Portland, Ore.
Stanforth, A. T., '14 ..... New Cumberland, W. Va.
Steele, Homer, '16 ..... Quaker City, Ohio
Stephens, R. A., '07 ..... Cleveland, Ohio
Sterrett, Lulu, '90 ..... Wooster, Ohio
Stephenson, T. M., '51 ..... Died January 29, 1898
Stevenson, T. P., '56 ..... Died October 1, 1912
Stevenson, S., '56 ..... Died May 12, 1903
Stewart, J M., '81 ..... Rural Dale, Ohio
Stewart, Ella, '12 ..... Lo Ting, South China
Stiles, Ethel, '16 ..... London, Ohio
Stitt, J. J., '93 ..... Rising Sun, Ohio
Stockton, W. F., '60 ..... Died July 21, 1887
Stone, Mary A., '16 ..... Cambridge, Ohio
Stonebraker, E. P., '08 ..... Steubenville, Ohio
Storer, J .L., '51 ..... Died June 30, 1892
Storer, S. T., '53 ..... Died October 13, 1902
Strane, Nancy E., '10 ..... Sharon, Penna.
Strane, J. L., '13 ..... Philippine Islands
Strong Martha, '12 ..... Sargodha, India
Strong, J. Gordon, '15 ..... Rawal Pindi, India
Strong, Anna A., '16 ..... Hoopestown, Ill.
Sturgeon, R. M., '98 ..... Canton, Ohio
Sturgeon, James, P., '15 ..... Pittsburgh, Penna.
St.Clair, Blanche, '01 ..... Cambridge, Ohio
St. Clair, F. L., '80 ..... Died July 22, 1915
Summers, Bessie, '13 ..... New Kensington, Penna.
Sutton, Blanche, '14 ..... Akron, Ohio
Sudduth, H. D., '78 ..... Address unknown
Swank, R. M., '13 ..... Leechburg, Penna.
Swingle, C. M., '94 ..... Cleveland, Ohio

T

Taggart, Mattie, '97 ..... Braddyville, Iowa
Talbott, J. S., '12 ..... Byesville, Ohio
Tannehill, I. A., '75 ..... Died January 18, 1893
Tannehill, J. B., '84 ..... Granville, Ohio
Tannehill, W. H., '77 ..... Died June 2, 1903

Tanner, R. E., '07 ..... Chicago, Jct., Ohio
Tate, Anna, '06 ..... Montrose, Colo.
Tarbox, Rachel N., '16 ..... Cedarville, Ohio
Taylor, C. P., '81 ..... Died May 16, 1891
Taylor, Eula, '01 ..... West Orange, N. J.
Taylor, J. C., '70 ..... Died December 3, 1905
Taylor, John, '73 ..... Died December 27, 1896
Taylor, J. H., '04 ..... Holmesville, Ohio
Taylor, Marie, '15 ..... Cambridge, Ohio
Taylor, S. A., '93 ..... Norwich, Ohio
Teener, James W., '15 ..... Cumberland, Ohio
Telford, Herbert, '96 ..... Knoxville, Tenn.
Thomas, E. R., '11 ..... Bridgeport, Ohio
Thomas, Gertrude, '95 ..... Fairfield, Iowa
Thompson, A. A., '02 ..... Cairo, Egypt
Thompson, Anna L., '16 ..... Scio, Ohio
Thompson, Anna M., '16 ..... Rea, Penna.
Thompson, Bessie, '09 ..... Tsining, China
Thompson, C. J., '13 ..... Dillonvale, Ohio
Thompson, D. G., '68 ..... Died April 1, 1895
Thompson, Esther R., '16 ..... Jewett, Ohio
Thompson, J. A., '52 ..... Died March 18, 1899
Thompson, J. M., '02 ..... Old Washington, Ohio
Thompson, R. M., '14 ..... Rea, Penna.
Thompson, T. N., '98 ..... Tsining, China
Thompson, M. Joy, '13 ..... Paleo, Kan.
Thompson, W. O., '78 ..... Columbus, Ohio
Trumbull, Howard C., '15 ..... Xenia, Ohio
Tilton, C. H., '13 ..... Taylorstown, Penna.
Theaker, Mary S., '85 ..... Ludhiana, Punjab, India
Tracy, B. H., '82 ..... Wanego, Kan.
Towne, E. O., '48 ..... Deceased
Trott, T. E., '02 ..... Alliance, Ohio

W

Waddle, Elizabeth, '55 ..... Died June 13, 1913
Waddle, W. W., '50 ..... Died January 13, 1855
Waddle, W. G., '55 ..... New Athens, Ohio
Wallace, Flora, '02 ..... Washington, Iowa
Wallace, H. Collins, '14 ..... Fowler, Ind.
Wallace, J. W., '97 ..... Roosevelt, Okla.
Wallace, R. H., '97 ..... Blair, Okla.
Wallace, S. R., '70 ..... Belle Center, Ohio
Wallace, W. D., '73 ..... Pittsburgh, Pa.
Warnock, R. L., '91 ..... Warnock, Ohio
Warnock, Ruth A., '09 ..... Sialkot City, India
Watson, Morris, '97 ..... Princeton, Ind.
Watt, Eleanor, '11 ..... Greenfield, Ohio
Watt, Leota, '01 ..... New Concord, Ohio
Watt, J. P., '10 ..... Greenfield, Ohio
Webb, Norma, '14 ..... Albany, Ohio
Welch, Mary B., '14 ..... New Concord, Ohio
Welch, Nettie B., '15 ..... New Concord, Ohio

Welch, E. W., '13 ..... Pittsburgh, Penna.
Wharton, Homer F., '98 ..... Died August 15, 1908
Wheeler, Roena, '00 ..... Cleveland, Ohio
Whetstone, Jane R., '15 ..... New Berlin, Ohio
White, C. E., '83 ..... Died December 21, 1912
White, Florence, '97 ..... Tilden, Ill.
White, H. E., '98 ..... Columbus, Ohio
White, I. E., '06 ..... Columbus, Ohio
White, James, '56 ..... Albia, Iowa
White, J. A., '98 ..... Columbus, Ohio
White, J. H., '94 ..... Pittsburgh, Penna.
White, J. W., '79 ..... Maple Park, Mo.
White, Minnie, '98 ..... Oakmont, Penna.
White, O. B., '04 ..... Goodrich, Idaho
White, Anna, '99 ..... Cedarwood, Colo.
White, J. R., '11 ..... Akron, Ohio
White, S. S., '69 ..... Died August 16, 1876
Whitely, Dora, '11 ..... Pasrur, India
Whiting, Jessie, '99 ..... Alhambra, Calif.
Williams, F. L., '96 ..... Watertown, Minn.
Williams, J. B., '44 ..... Died May 7, 1897
Williams, Wm. T., '16 ..... East Palestine, Ohio
Willerton, A. B., '11 ..... Houghton, Mich.
Willis, W. W., '00 ..... Irwin, Penna.
Wilson, F. M., '95 ..... Philadelphia, Penna.
Wilson, F. W., '93 ..... Chase City, Wa.
Wilson, Halbert, '07 ..... Cleveland, Ohio
Wilson, J. C., '11 ..... Peoli, Ohio
Wilson, J. F., '02 ..... Bellevue, Penna.
Wilson, J. S., '98 ..... Indianola, Iowa
Wilson, Lena, '07 ..... Lo Ting, China, (via Canton)
Wilson, Margaret M., '14 ..... Pittsburgh, Penna.
Wilson, Mary J., '97 ..... Selma, Ohio
Wilson, S. C., '53 ..... Died August 1, 1898
Wilson, W., '46 ..... Died May 12, 1900
Wilson, W. W., '02 ..... Died August 11, 1907
Wishart, Janette, '78 ..... Pittsburgh, Penna.
Wishart, J. M., '05 ..... Washington, Iowa
Wishart, Elizabeth, '78 ..... Pittsburgh, Penna.
Wishart, Matilda, '92 ..... Knoxville, Tenn.
Wishart, William L., '14 ..... Pittsburgh, Pa.
Woodburn, W. S., '12 ..... Claysville, Penna.
Woodward, Jesse C., '16 ..... White Cottage, Ohio
Work, C. L., '73 ..... Died August 10, 1914
Work, J. M., '86 ..... Oxford, Ohio
Wyatt, Knowles, '12 ..... Helena, Mont.
Wylie, A. A., '03 ..... Syracuse, N. Y.
Wylie, Mary E., '05 ..... South, Zanesville, Ohio
Wylie, J. R., '72 ..... Lieb, Texas
Wylie, H. H., '05 ..... Beaver Falls, Penna.
Wylie Oliver, '40 ..... Died October 24, 1856
Wylie, R .C., '70 ..... Pittsburgh, Penna.
Wylie, Alice, '06 ..... South Zanesville, Ohio
Wylie, S. W., '09 ..... Milroy, Ind.
Wylie, Jennie I., '09 ..... Coin, Iowa

Y

Yarnell, A. L., '09 ..... Media, Ill.
Yaw, F. L., '05 ..... Died November 29, 1907
Yost, Guy, '99 ..... Huntington, W. Va.
Young, Wm., '06 ..... Died March 2, 1910
Young, Jeanette, '09 ..... Orono, Me.

NORMAL GRADUATES.

Allison, Clara, '14 ..... Cumberland, Ohio
Baggs, Walter, '10 ..... Died August 19, 1916
Beatty, Roma, '08 ..... Liallpur, India
Blew, Bertha, '07 ..... Milroy, Ind.
Caldwell, Ethel, '14 ..... New Concord, Ohio
Campbell, Vera, '13 ..... Chase City, Va.
Coffee, Emma, '08 ..... Canon City, Colo.
Dorrance, Amanda, '14 ..... Adena, Ohio
Douglas, Marie, '14 ..... Dalton, Ohio
Duff, Ethel, '11 ..... Cleveland, Ohio
Graham, Vida, '14 ..... New Concord, Ohio
Green, A. D., '12 ..... Cuyahoga Falls, Ohio
Hunt, Vesta, '14 ..... Marion, Ohio
Kays, Ellen, '11 ..... Cambridge, Ohio
Keyser, Jesse, '14 ..... Flushing, Ohio
Kingan, Rose, '10 ..... Knoxville, Tenn.
Kingston, W. S., '10 ..... Freeland, Ohio
Lushen, Emma, '14 ..... Greenville, Tenn.
Miller, Lewis, '13 ..... Carrollton. Ohio
Milliken, Katherine, '12 ..... Claysville, Penna.
McConagha, D. H., '12 ..... New Concord, Ohio
McCreary, Eva, '13 ..... Martins Ferry, Ohio
McMunn, Elnora, '02 ..... Lore City, Ohio
Reed, Claire, '13 ..... Belle Center, Ohio
Russell, Earle, '14 ..... Detroit, Mich.
Simpson, Edith, '13 ..... Hickory, Penna.
Stump, Helen, '09 ..... Fairpoint, Ohio
Taggart, Margaret, '12 .. Greenfield, Ohio
Thompson, Ella, '13 ..... White Cottage, Ohio
Wallace, Carrie, '13 ..... Greenville, Tenn.
Whetstone, Rea, '12 ..... New Berlin, Ohio
White, Mary, '13 ..... Burgettstown, Penna.

SCHOOL OF EXPRESSION.

Arndt, Margaret, '09 ..... Hanover, Ohio
Britton, S. C., '11 ..... Dayton, Ohio
Burris, Stella, '09 ..... Cambridge, Ohio
Call, Neva, '11 ..... Pleasant City, Ohio
Caldwell, Lois, '12 ..... Chester, Penna.
Gilliland, A. R., '12 ..... Malta, Ohio
Gillogly, Edna, '10 ..... Zanesville, Ohio
Graham, J. L., '11 ..... New Concord, Ohio
Harkness, J. P. J., '12 ..... Tea, S. Dak.
Henderson, Carrie, '10 ..... Maynard, Ohio

Laughry, Marie, '14 ..... Blairsville, Penna.
Lewis, E. R., '11 ..... St. Clairsville, Ohio
McCall, Nellie, '09 ..... Crookston, Minn.
McClure, R. S., '12 ..... Quarryville, Penna.
McCoy, Daniel, '12 ..... Murdocksville, Penna.
McNamar, Beulah, '09 ..... Keyser, W. Va.
Snodgrass, Jessie, '11 ..... Kenton, Ohio
Summers, Bessie, '11 ..... New Kensington, Penna.
Yarnell, A. L., '09 ..... Media, Ill.

MUSIC CONSERVATORY ALUMNI.

Brindley, Mabel, '14 ..... New Concord, Ohio
Brown, Belle, '89 ..... Dubuque, Iowa
Carter, A. L., '88 ..... Duncan Falls, Ohio
Chisholm, Florence, '88 ..... Pittsburgh, Penna.
Clark, Mary Nola, '14 ..... Kimbolton, Ohio
Doyle, Mary, '14 ..... Brookings, S. Dak.
Dunn, Ella, '89 ..... Atlanta, Ind.
Fleming, Clara, '91 ..... Lancaster, Ohio
Forsythe, Jennie, '91 ..... Pittsburgh, Penna.
Gibbens, Lulu, '06 ..... Zanesville, Ohio
Gobel, Irma, '14 ..... Roseville, Ohio
Graham, Lena, '03 ..... Columbus, Ohio
Gray, Nellie, '94 ..... New Concord, Ohio
Hall, Eva S., '10 ..... Pittsburgh, Penna.
Harper, Eva, '90 ..... Bellaire, Ohio
Harper, Mary, '88 ..... Chicago, Ill.
Harvey, Vida, '07 ..... Bellaire, Ohio
Herron, Lizzie, '90 ..... Cumberland, Ohio
Huston, Mary, '13 ..... New Concord, Ohio
Irwin, Jessie, '89 ..... Died December, 17, 1892
Jackson, Jewel, '09 ..... Columbus, Ohio
Ledman, Mary, '14 ..... Hanover, Ohio
Martin, Alice, '92 ..... Pittsburg, Kan.
Martin, Josephine, '88 ..... Sialkot, India
Moorehead, Camilla, '97 ..... Cumberland, Ohio
McCall, Elizabeth, '88 ..... Pittsburgh, Penna.
McCleery, Fannie, '14 ..... New Concord, Ohio
McCormick, Myrtle, '06 ..... Akron, Ohio
McKelvey, Nora, '04 ..... St. Clairsville, Ohio
McNary, Carrie, '12 ..... New Concord, Ohio
McVey, Mary, '00 ..... New Concord, Ohio
Nichol, Della, '06 ..... Montgomery, India
Patterson, Violet, '09 ..... Athens, Ohio
Patton, Ella, '92 ..... Columbus City, Iowa
Purdy, Arthur, '11 ..... New Concord, Ohio
Purdy, Carrie, '11 ..... Albuquerque, Ohio
Pyle, Mae, '13 ..... Harpster, Ohio
Ranney, Mary, '11 ..... Dayton, Ohio
Ritchie, Nellie J., '10 ..... Crafton, Penna.
Robinson, Elizabeth, '06 ..... Kittanning, Penna.
Scott, Anna, '93 ..... Cambridge, Ohio
Scott, Edna, '91 ..... Mechanicstown, Ohio
Secrest, Gay, '06 ..... Ann Arbor, Mich.

Sembower, Gertrude, '14 ..... Connellsville, Penna.
Severns, Ola, '93 ..... Milnersville, Ohio
Sharp, Bernice, '10 ..... Millersburg, Ohio
Shrigley, Oron, '88 ..... Canton, Ohio
Sproat, Mary, '11 ..... Lore City, Ohio
Storer, Ida, '89 ..... Houston, Texas
Summers, Bessie, '13 ..... New Kensington, Penna.
Thompson, Emma, '91 ..... Salesville, Ohio
Walker, Vira, '92 ..... Sundale, Ohio
Walthour, Mayme, '08 ..... Woodlawn, Penna.
Wilson, Etta, '91 ..... Wellston, Ohio
Wilson, Jessie, '13 ..... Ferguson, S. C.
Wishart, Agnes, '88 ..... Pittsburgh, Penna.
White, Florence, '91 ..... Princeton, Ind.

POST GRADUATE.

Moore, Mabel Martha, '08 ..... Scotch Ridge, Ohio

Officers Alumni Association

President.....C. Ellis Moore, '07, Cambridge, O.

Vice President.....Rev. John McConaughy, Wilkinsburg, Pa.

Secretary and Treasurer...Mrs. E. M. Giffen, New Concord, O.

Cor. Secretary.....Glenn Forsythe Cox, New Concord, O.

Executive Committee—

J. G. Lowery .....New Concord, O.

C T. Moore.....Columbus, O.

Muskingum College Presidents

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Rev. S. Wilson 1838-1846
Rev. D. A. Wallace, D. D., LL. D.....1846-1848
Rev. John Milligan 1848-1849
Rev. S. G. Irvine, D. D.....1849-1851
Rev. S. McArthur.....1851-1855
Rev. B. Waddle, D. D.....1855-1858
Rev. J. P. Lytle, D. D., (pro tem).....1859-1861
Rev. H. P. McClurkin, D. D., (pro tem).....1859-1861
Rev. L. B. Shryock 1861-1864
Rev. D. Paul, D. D.....1865-1879
Rev. F. M. Spencer, D. D.....1879-1886
Rev. J. D. Irons, D. D., LL. D.....1887-1892
Rev. D. K. McKnight, D. D., (Pro tem).....1892-1893
Rev. Jesse Johnson, D. D.....1893-1902
Chester J. Marshall, A. M., (pro tem).....1902-1903
Leonard J. Graham, A. M., (pro tem).....1903-1904
Rev. J. Knox Montgomery, D. D.....1905-

HONORARY DEGREES CONFERRED

1850
Rev. Samuel Irving, D. D.
Rev. Samuel Findley, D. D.
Rev. William Wylie, D. D.

1859
R. Stillwell, LL. D.
Gen. C. B. Goddard, LL. D.

1871
Rev. Robt. Herron, D. D.
Rev. John Comin, D. D.
Rev. D. Paul, D. D.
Rev. T. P. Stevenson, D. D.

1872
Rev. B. Waddle, D. D.
Prof. O. H. Roberts, A. M.

1873
Gen. M D. Leggert,. LL. D.

1874
Rev. D. W. Fisher, D. D.
Rev. H. B. Fry, D, D.
Rev. S. M. Hickman, D. D.

1876
Prof. A .C. Rideout, LL. D.
J. K. Watson, A. B.

1878
Rev. Samuel Collins, D. D.
Rev. H .P. McClurkin, D. D.
Rev. D. H. French, D. D.
Rev. S. T. Boyd, Ph. D.

1880
Rev. J. B. Scouler, D. D.
Rev. Thomas Balph, D. D.

1882
Samuel T. Wallace, A. M.
Rev. Wm. G. Waddle, D. D.

1883
Rev. James White, D. D.

1884
Rev. Samuel Martin, D. D.
Rev. David McAllister, D. D.
Rev. C. S. Marshall, D. D.
Rev. Wm. Johnson, D. D.
Rev. W. W. Ralston, D. D.

1885
Rev. Hugh Hervey, D. D.

1886
Rev. James Harper, LL. D.
Rev. F. M. Spencer, D. D.

1887
Rev. W. W. Gibson, D. D.
Prof. C. F. Palmer, A. M.
Judge G. L. Phillips, LL. D.
Prof. James Hammond, A. M.

1888
Rev. D. A. McClenahan, D. D.
Prof. Thos. M. Sewell, Ph. D.

1889
Rev. C. L. Work, D. D.
Rev. A. H. Harshaw, D. D.
Rev. E. S. McKitrick, D. D.
Rev. J. S. Speer, D. D.
Rev. W. R. Scott, Ph. D.

1890
Rev. R. G. Wallace, D. D.
Rev. M. J. Smalley, A. M.
Dr. John E. Minney, A. M.

1891
Rev. W. O. Thompson, D. D.
Rev. J. P. Cowan, D. D.
Rev. J. H. Veazy, D. D.

1892
Rev. D. F. McGill, D. D.

1893
Rev. T. B. Turnbull, D. D.
Rev. Jos. A. Collins, D. D.

Prof. W. W. White, D. D.
Rev. James C. Wilson, D. D.
Supt. J. A. Shawan, Ph. D.
Prof. E. E. Smock, M. S.
Dr. David B. Best, M. S.

1895

Rev. R. H. Hume, D. D.
Prof. L. D. Bonebraker, Ph. D.
Rev. W. S. Harper, D. D.

1896

Rev. R. C. Wylie, D. D.

1897

Prof. J. C. McClelland, D. D.

1898

Rev. T. P. Robb, D. D.

1899

Prof. John D. Irons, LL. D.

1900

Rev. Frank Granstaff, D. D.

1901

Rev. H. Y. Leeper, D. D.
Rev. Arney S. Biddle, D. D.
Rev. I. N. White, D. D.
Rev. W. S. Kreger, A. M.

1902

Rev. J. M. Atkinson, D. D.
Rev. W. H. McMillan, LL. D.

1904

Prof. Thos. A. Smith, LL. D.
Rev. Wm. Hesse, D. D.

1906

Rev. Purley A. Zartman, D. D.
Rev. T. P. Stevenson, LL. D.

1907

Rev. W. W. Lawrence, D. D.
Rev. R. A. Hutchison, D. D.
Rev. W. H. French, LL. D.

1908

Rev. E. M. Milligan, D. D.
Rev. Melvin G. Kyle, LL. D.
Miss Susan E. Crumbaker, M. Lit.
Miss Elizabeth Waddell, M. S.

1909

Rev. P. B. Fitzwater, D. D.
Rev. J. W. Ashwood, D. D.
Rev. Howard S. Wilson, D. D.
Rev. James Boyce, D. D.
Rev. D. A. McClenahan, LL. D.
Judge A. A. Frazier, LL. D.
Rev. R. C. Wylie, LL. D.

1910

Rev. John Howard Martin, D. D.
Rev. James Revenaugh, D. D.

1911

Rev. J. Krudenier, D. D.
Rev. A. S. Rogers, D. D.
Rev. Henry Beets, LL. D.

1912

Rev. T. D. Edgar, D. D.
Rev. W. B. Fleming, D. D.
Rev. J. F. Clokey, D. D.
Rev. James E. Sheppard, D. D.
Prof. T. H. Paden, Ph. D.
Prof. Robt. Francis Harper, LL. D.
Rev. W. G. Waddle, LL. D.

1914

Rev. Wm. P. Aiken, D. D.
Rev. Findley M. Wilson, D. D.
Dwight Joel Partello, LL. D.

1915

Rev. James A. Speer, D. D.
Rev. Scott McBride, D. D.
Judge W. H. S. Thomson, LL. D.

1916

Doctor of Laws.

D. Braden Kyle, M. D.

Doctor of Divinity.

Rev. W. Charles Wallace.
Rev. Hugh A. Kelsey.
Rev. Charles W. Fulton.
Rev. Orlando H Milligan.

Master of Arts.

Hon. M. Clyde Kelly.

Bequests

FOR PERSONAL PROPERTY

I do give and bequeath to the Board of Trustees of Muskingum College the sum of..... .....Dollars, (or.....shares of stock in the..... or bonds, as the case may be, setting forth particularly what it is that is bequeathed).

FOR REAL ESTATE

I do give, devise and bequeath to the Board of Trustees of Muskingum College and its successors, forever, all that lot or piece of land (describing the property with care).

Special care should be taken that bequests be made according to the laws of the state governing them.

ANNUITIES

Some are not in position to make donations outright to the College. For such the College makes provisions whereby they may deed their property to the College and receive an annuity from the College during the remainder of their lives. In this way the donors are relieved of all care of the property and are assured an income as long as they live, and are further assured that their money will continue to bless succeeding generations after they are gone.

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